STATE OF UTAH

(Other instructions on reverse side)

DEPARTMENT OF NATURAL RESOURCES 5. Lease Designation and Serial No. DIVISION OF OIL, GAS, AND MINING Fee Land 6. If Indian, Allottee or Tribe Name APPLICATION FOR PERMIT TO DRIL la. Type of Work Unit Agreement Name DRILL X h. Type of Well 8. Farm or Lease Name Single Multiple Oil Well Gas Well Other Zone Mitchell 2. Name of Operator 9. Well No. Pennzoil Exploration and Production Company 2 - 4B13. Address of Operator 10. Field and Pool, or Wildcat 065 P. O. Box 290, Neola, Utah Bleuebell/Wasatch 4. Location of Well (Report location clearly and in accordance with any State requirements.*) 11. Sec., T., R., M., or Bik. and Survey or Area At surface 1500' FWL 660' FSL SE 1/4 SW 1/4 & At proposed prod, zone Same Sec. 4 T2S R1W 14. Distance in miles and direction from nearest town or post office* 12. County or Parrish 13. State 2 miles North and 3/4 East of Roosevelt, Utah Duchesne, 17. No. of acres assigned 15. Distance from proposed* location to nearest 16. No. of acres in leas to this well property or lease line, ft. (Also to nearest drig, line, if any) 660' FSL 640 640 18. Distance from proposed location*
to nearest well, drilling, completed,
or applied for, on this lease, ft.

26.001 19. Proposed depth 20. Rotary or cable tools 21. Elevations (Show whether DF, RT, GR, etc.) 22. Approx. date work will start* Ungraded Ground Level - 5383' As soon as approval of APD 23 PROPOSED CASING AND CEMENTING PROGRAM Quantity of Cement Size of Hole Size of Casing Weight per Foot Setting Depth 2500' 1650 cu/ft 10 3/4" 40.5# 13_1/2" 7/8" 7" 3300_cu/ft 23# 10.050' 5" 9800'-13,000' 1/6" Liner 18# 300 cu/ft TECHNICAL RE 1. Enclosed Attachment: a. Certified Location Plat b. Drilling Plan c. BOP Schematic d. Area Topography Map Surface e. Schematic of location and rig 2. Water Permit Number: t-65339 43-10292 3. An AFE has been prepared and a copy sent to joint holders for approval. 4. Pennzoil request that all information and data from this well be held CONFIDENTIAL for that period of time permitted by law and regulations. Home: (801) 789-7033 Office: (801) 353-4397 Danny L. Laman IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any, Drilling Foreman OVED BY THE DIVISION OF (This space for Federal or State office use) OIL GAS, AND MINING Permit No. Approval Date DATI Approved by Conditions of approval, if any: WELL

T2S, RIW, U.S.B.&M. PIEGEI



DIVISION OF OIL GAS & MINING 553.19' (Meas.) NO.18'01"W MITCHELL #2-4B1 1500' Elev. Ungraded Ground = 5383' 5/8" Rebar 2" Alum. Cap (Duchesne County) N87'55'47"W - (Basis of Bearings) 2636.86' - (Measured)

 \triangle = SECTION CORNERS LOCATED OR RE-ESTABLISHED BY U.E.L.S. DURING PREVIOUS SURVEY.

= SECTION CORNERS LOCATED.

PENNZOIL EXPLORATION & PRODUCTION COMPANY

Well location, MITCHELL #2-4B1, located as shown in the SE 1/4 SW 1/4 of Section 4, T2S, R1W, U.S.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

BENCH MARK LOCATED IN THE E 1/2 OF SECTION 8. T2S, R1W, U.S.B.&M. TAKEN FROM THE HANCOCK COVE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5217 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

> REGISTERED LAND SURVEYOR REGISTRATION NO. 5709 STATE OF UTAH

UINTAH ENGINEERING LAND SURVEYING (801) 789-1017 85 SOUTH - 200 EAST VERNAL, UTAH - 84078

DATE SCALE 5-1-91 1" = 1000' PARTY REFERENCES D.A. G.S. R.E.H. G.L.O. PLAT WEATHER FILE WARM PENNZOIL EXPLR. & PROD.

DRILLING PLAN

OPERATOR:

PENNZOIL EXPLORATION & PRODUCTION COMPANY

WELL:

Mitchell 2-4B1

WELL LOCATION: 1500' FWL & 660' FSL

SE 1/4 SW 1/4 SEC. 4 T2S R1W

Duchesne County, Utah

1. ESTIMATED TOPS AND IMPORTANT GEOLOGICAL FORMATIONS:

Top Green River	5304'
Trona I	7084'
Mahogany Bench	7764'
TGR 3	8954'
CP 70	9894'
TU 2	10,124'
Wasatch 200	11,704'
TFL	12,444'
Total Depth	13,000'

2. ESTIMATED OIL AND WATER DEPTHS:

Water	NONE ANTICIPATED
TU 2	Oil @ 10,124'+-
Wasatch 200	Oil @ 11,704'+-
TFL	Oil @ 12,444'+-

3. HOLE SIZE, CASING, AND CEMENT PROGRAM:

- A. CONDUCTOR HOLE: 0' 100'
 - a. Drill a 36" hole to 100'.
 - b. Set 16" conductor pipe.
 - c. Cement with ready mix concrete at 6 bags per yard.
- B. SURFACE HOLE: 100' 2500'
 - a. Drill a 13 1/2" hole to 2500'.
 - b. Set 10 3/4" 40.5# K-55/S-80 STC.
 - c. Cement to surface with a lead slurry of a low density filler and tail in with 200 sks. Class "G".
- C. INTERMEDIATE HOLE: 2500' 10,050'.
 - a. Drill a 9 7/8" hole to 10,050'. b. Set 7" 23# N-80/S-95 LTC.

 - c. Cement to surface with a DVT at approximately 7750'. First stage: 50/50 Poz "G" with additives tailored for depth and temp. Second stage: A lead cement from approx. 5000' to surface with a low density filler and tail in with a 50/50 Poz. "G" tailored for depth and temp.

A. PRODUCTION HOLE: 10,050' - 13,000' a. Drill a 6 1/8" hole to 13,000'. b. Hang a 5" 18# N-80 FL4S liner. c. Cement liner with a Class "G" cement tailored for depth and temp. 4. OPERATOR'S PRESSURE CONTROL PLAN: Figure no. 1 is a schematic of minimum BOP equipment. The BOP equipment will be nipple up on the surface casing string and pressure tested prior to commence drilling. A. All rams and choke manifold will be tested to 5000 psi. b. Bag preventor will be tested to 50% of its rated working pressure. c. 7" casing strings will be tested to 4000 psi. or 0.2 psi/ft per depth, which every is greater. d. Record all BOP test on tour reports. e. Retest BOP stack every 28 days. f. Fill up line above the bag preventer. g. Kill line located below the double BOP rams. Operational Checks: a. Pipe rams will be closed and opened once each 24 hours. b. Blind rams will be closed and opened each time the drill string is pulled from the well bore. 5. AUXILIARY WELL CONTROL AND MONITORING EQUIPMENT: a. Upper and lower kelly cocks will be utilized. b. A full opening drill pipe stabbing valve. c. PVT equipment will be used to monitor the mud system. 6. PROPOSED DRILLING FLUID PROGRAM: A. SURFACE HOLE: 100' - 2500' a. Drill from 100' to 300' with a 36 viscosity in steel pits. Then continue drilling with fresh water, circulating reserve pit using lime and flocculate to keep fluid clean. b. All severe water flows will be contain with barite and gel. B. INTERMEDIATE HOLE: 2500' - 10,050' a. Drill out with fresh water circulating reserve pit using lime and flocculate as needed to keep fluid clean. Barite, polymers, and gel will be used as wellbore dictates due to pressure or hole condition. b. Final fluid properties: 9 /10 ppg., 30/35 vis. Page 2

C. PRODUCTION HOLE: 10,050' - 13,000'

a. Drill out with the existing mud system. Barite, polymers, and gel will be used as wellbore dictates due to pressure and hole condition.

b. Final fluid properties: 13.0/13.5 ppg. 40/55 vis.

8/10 wl. 20/30 yp.

7. WELL BORE EVALUATION:

a. CORING:

None Anticipated None Anticipated

b. DRILL STEM TESTING: LOGS: Production hole

Dual Induction Lateral

Gamma Ray

Formation Density BHC-Sonic Micro-SFL Four Arm Caliper

d. COMPLETION: The objective formation is one of the oil

zones in the Wasatch Formation.

Selected intervals will then be perforated

and evaluated for stimulation work.

8. PRESSURE AND TEMPERATURES:

a. No abnormal pressure or temperature have been noticed or reported in wells drilled in this area.

b. Estimated bottom hole temperatures: 210 degrees

c. Estimated bottom hole pressure: 8800 psi

9. ANTICIPATED STARTING DATE:

a. Construction will probably start within 1 days of permit approval.

b. The well will probably be spudded within 5 days of well site completion.

10. OTHER INFORMATION:

a. Topography: Flatland.

b. Soil Characteristics: Bentonitic clays and sand.

c. Flora: Sagebrush

d. Fauna: Domestic - None

Wildlife - Deer, Grouse, etc.

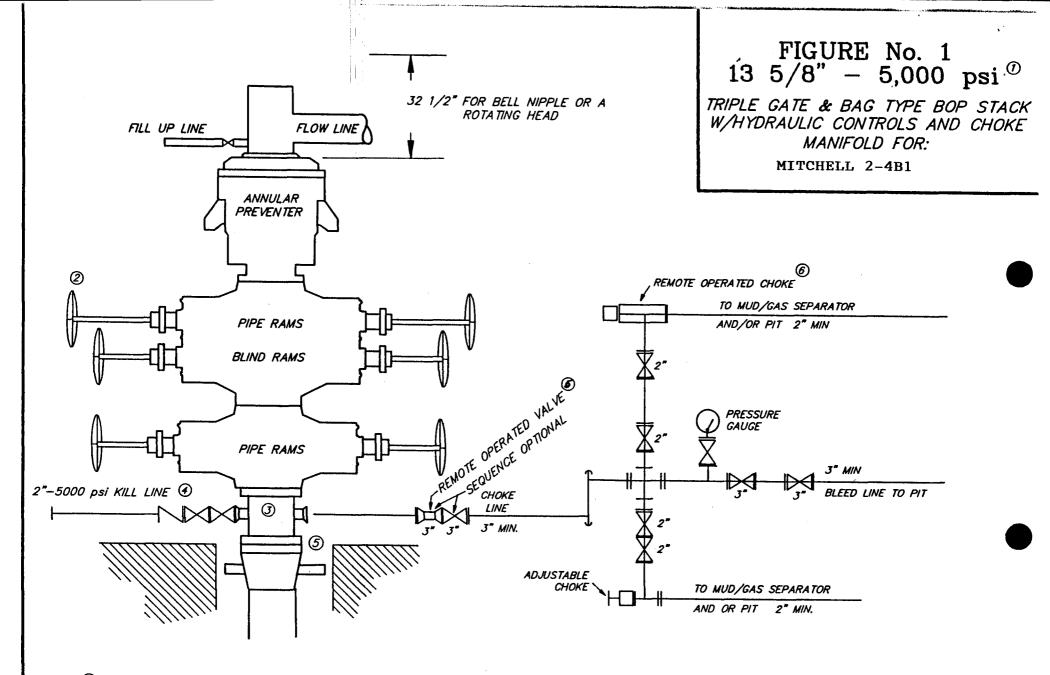
e. Surface Use: Nothing

f. Surface Owner: Ned Mitchell (801) 454-3383

11. LEASEE'S OR OPERATOR'S REPRESENTATIVE:

George P. SanFilippo, Vice President of Western Operations Danny L. Laman, Drilling Foreman (801) 353-4397

12. This well will be drill per regulations as set forth by the State of Utah Natural Resource Oil, Gas, & Mining Division.

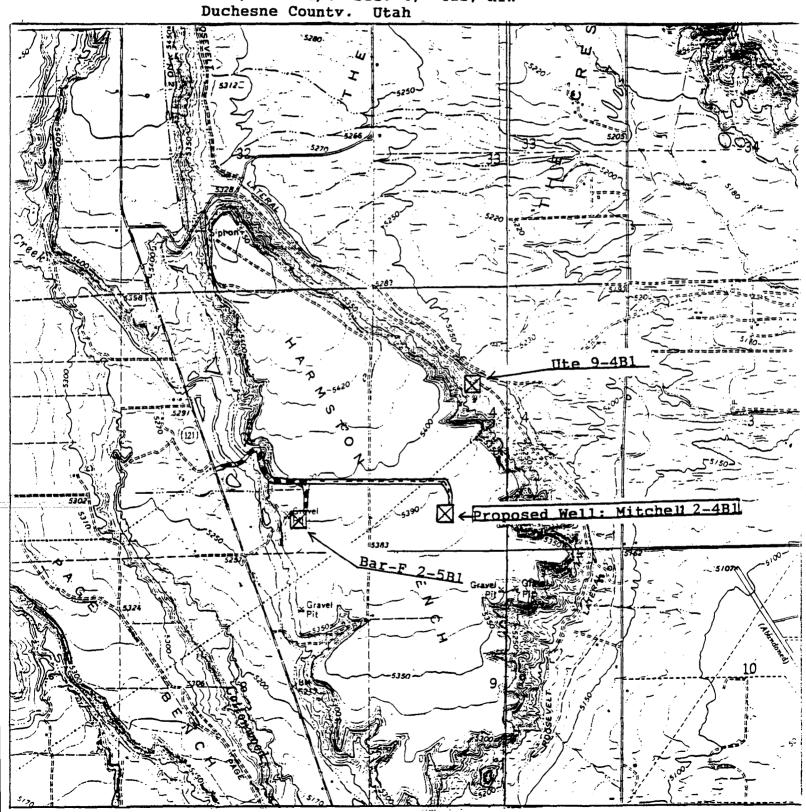


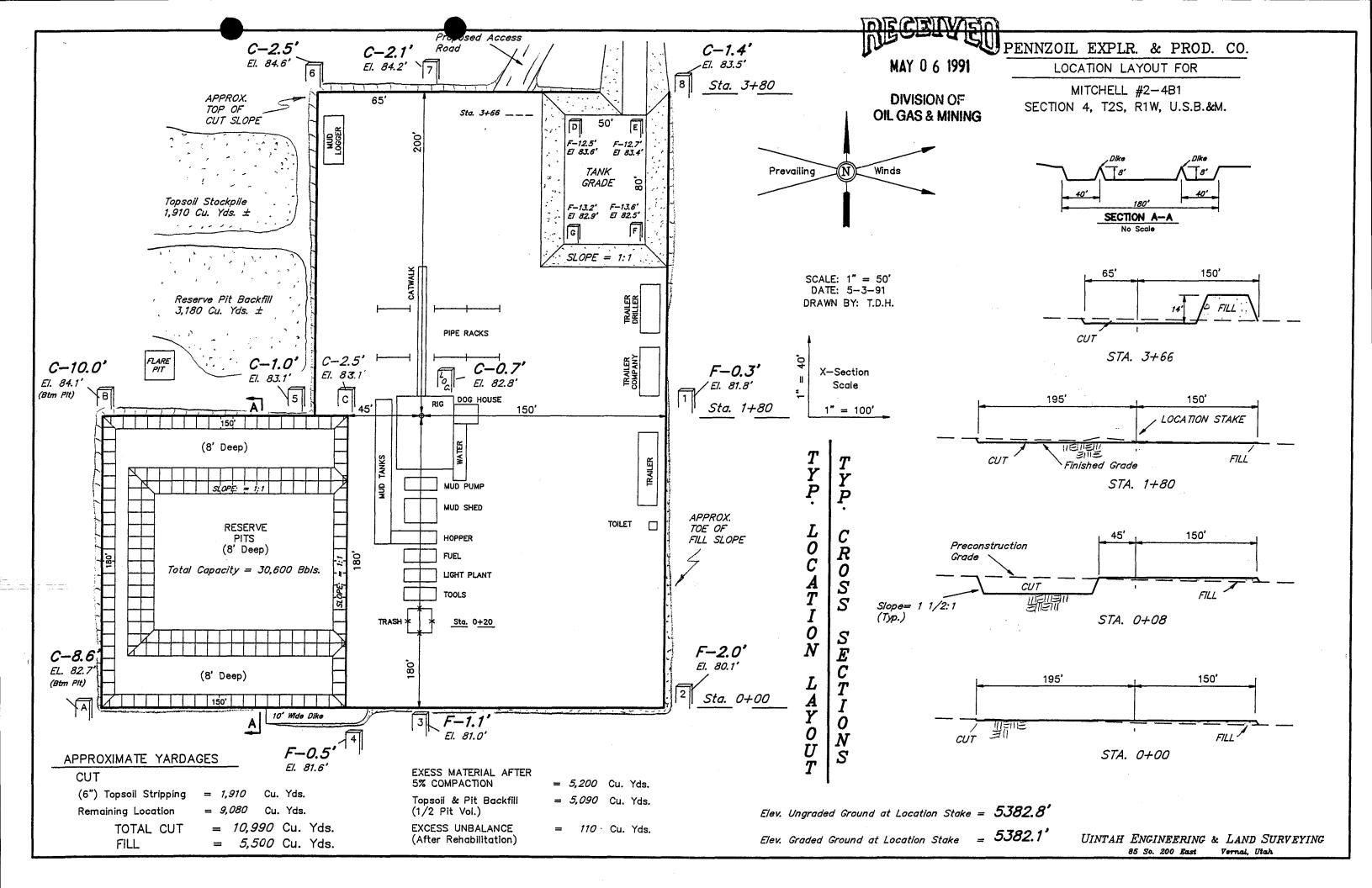
- 1 = ALL BOP CONNECTIONS SUBJECTED TO WELL PRESSURE SHALL BE FLANGED, WELDED OR CLAMPED.
- 2 = HAND WHEELS FOR EACH SET OF RAMS UNLESS EQUIPPED WITH AUTO LOCK.
- 3 = DRILLING SPOOL UNLESS BOTTOM BOP EQUIPPED WITH SIDE OUTLETS.
- (5) = TOP OF CASING HEAD FLANGE WILL BE AT GROUND LEVEL.
- 6 = REMOTE CONTROLS ON RIG FLOOR.



P. O. BOX 290 • NEOLA, UTAH 84053 • (801) 353 - 4397

AREA TOPOGRAPHY MAP
Proposed Well: Mitchell 2-4Bi
1500' FWL & 660' FSL
SE 1/4 SW 1/4 Sec. 4, T2S, R1W
Duchesne County. Utah





FILING FOR WATER IN THE STATE OF UTAH

kec. by	
Fee Rec.	
Receipt #	

INTEREST: 100%

COUNTY: Duchesne

APPLICATION TO APPROPRIATE WATER Roll #

For the purpose of acquiring the right to use a portion of the unappropriated water of the State of Utah, application is hereby made to the State Engineer, based upon the following showing of facts, submitted in accordance with the requirements of Title 73, Chapter 3 of the Utah Code Annotated 1953, as amended.

OWNERSHIP INFORMATION:

LAND OWNED?

A. NAME: Jim Nebeker Trucking

ADDRESS: Route #2, Box 2060, Roosevelt, UT 84066

B. PRIORITY DATE: May 3, 1991 FILING DATE: May 3, 1991

SOURCE INFORMATION:

A. QUANTITY OF WATER: 12.0 acre-feet

B. DIRECT SOURCE: Unnamed Pond

C. POINT OF DIVERSION -- SURFACE:

(1) N 860 feet W 170 feet from Ed corner, Section 1, T 2S, R 2W, USBM

DIVERT WORKS: Pump into Tank Trucks

SOURCE: Unnamed Pond

D. COMMON DESCRIPTION: About 5 Mi. NW of Roosevelt

WATER USE INFORMATION:

OIL EXPLORATION: from May 15 to May 14. Oil Well drilling and completion on Penzoil's Mitchell 2-4B1 Oil Well.

......

4. PLACE OF USE: (which includes all or part of the following legal subdivisions:)

				NOF	₹TH-	-EAS	STA	 NOF	RTH-	-WES	ST 4	SOL	JTH.	-WES	STI	SOL	JTH-	-EAS	ST 1/4
BASE	TOWN	RANG	SEC	NE	NW	SW	SE	NE	NW	SW	SE	 NE	NW	SW	SE	 NE	NW	SW	SE
US	2\$	1W	4									Χ							

PENNZOIL EXPLORATION AND PRODUCTION COMPANY

P. O. BOX 290 • NEOLA, UTAH 84053 • (801) 353 - 4397

May 5, 1991

State of Utah, Dept. of Natural Resources Division of Oil, Gas, and Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 BEGE 1991

DIVISION OF OIL GAS & MINING

RE: Application for Permit to Drill
Mitchell 2-4B1
1500' FWL & 660' FSL
SE 1/4 SW 1/4 Sec. 4 T2S R1W
Duchesne County, Utah

Gentlemen:

The original and two copies of captioned APD are enclosed for your review and I trust your approval. Pennzoil Exploration and Production Company requests that this APD and all related information submitted on this well be held confidential for that period of time permitted by regulations and law.

Should there be any question, please contact the undersigned.

Sincerely,

Pennzoil Exploration and Production Company

Danny L. Laman Drilling Foreman

Enclosure

DRILLING LOCATION ASSESSMENT

State of Utah Division of Oil, Gas and Mining

OPERATOR: PENNZOIL E & P CO. WELL NAME: MITCHELL 2-4B1

SECTION: 4 TWP: 2S RNG: 1W LOC: 1500 FWL 660 FSL

QTR/QTR SE/SW COUNTY: UINTAH FIELD: BLUEBELL

SURFACE OWNER: NED MITCHELL

SPACING: 660 F SECTION LINE 1320 F ANOTHER WELL

INSPECTOR: BRAD HILL DATE AND TIME: 5/1/91 12:45

PARTICIPANTS: Danny Laman-Pennzoil

REGIONAL SETTING/TOPOGRAPHY: The proposed location is in the central Uinta Basin approximately 2 miles north of Roosevelt Utah on Harmston Bench. It is located on a flat terrace east of the Pennzoil Bar-F 2-5B1.

LAND USE:

CURRENT SURFACE USE: None.

PROPOSED SURFACE DISTURBANCE: A rectangular pad will be constructed with dimensions of 380'X 195' with an, 180'X 150', extension for the reserve pit. An access road approximately .5 mi. long will be built to the location from an existing road on the Bar-f location section line.

AFFECTED FLOODPLAINS AND/OR WETLANDS: None

FLORA/FAUNA: Russian Thistle/Ants

ENVIRONMENTAL PARAMETERS

- - = SURFACE GEOLOGY

SOIL TYPE AND CHARACTERISTICS: Silty-sand with abundant pebbles and cobbles.

SURFACE FORMATION & CHARACTERISTICS: Quaternary Alluvium

EROSION/SEDIMENTATION/STABILITY: No active erosion or sedimentation at present. The location should be stable.

PALEONTOLOGICAL POTENTIAL: None observed.

SUBSURFACE GEOLOGY

OBJECTIVES/DEPTHS: TU 2-10,124', Wasatch 200-11,704', TFL-12,444'

ABNORMAL PRESSURES-HIGH AND LOW: None anticipated.

CULTURAL RESOURCES/ARCHAEOLOGY: NA

CONSTRUCTION MATERIALS: Onsite materials will be used for construction.

SITE RECLAMATION: Reclamation will be done to landowner specifications.

RESERVE PIT

CHARACTERISTICS: The reserve pit will roughly square with dimensions of 180'X 150'X 8'. See APD for actual pit configuration.

LINING: The reserve pit is to be lined with a synthetic liner with a 12 mil minimum thickness.

MUD PROGRAM: See APD

DRILLING WATER SUPPLY: To be purchased from Jim Nebeker Trucking.

STIPULATIONS FOR APD APPROVAL

Reserve pit is to be lined with a synthetic liner of minimum 12 mil thickness.

ATTACHMENTS

Photographs will be placed on file.

BEFORE THE BOARD OF OIL, GAS AND MINING DEPARTMENT OF NATURAL RESOURCES STATE OF UTAH

IN THE MATTER OF THE AMENDED
PETITION OF ANR LIMITED INC.,
ET AL. FOR AN ORDER MODIFYING
PREVIOUS ORDERS WHICH
ESTABLISHED DRILLING AND
SPACING UNITS AND ANY OTHER
ORDERS RELATING TO TEST WELLS
FOR THE ALTAMONT, BLUEBELL
AND CEDAR RIM-SINK DRAW

FIELDS, DUCHESNE AND UINTAH)

COUNTIES, UTAH

FINDINGS OF FACT, CONCLUSIONS OF LAW AND ORDER

Docket No. 85-007 Cause No. 139-42

Pursuant to the Amended Notice of Hearing dated March
4, 1985 of the Board of Oil, Gas and Mining ("Board"), Department
of Natural Resources of the State of Utah, said cause (came on for
hearing on Thursday, April 11, 1985 at 10:00 a.m. in the Board
Room of the Division of Oil, Gas and Mining ("Division"), 355
West North Temple, 3 Triad Center, Suite 301, Salt Lake City,
Utah.

The following members of the Board were present:

Gregory P. Williams, Chairman
James W. Carter
Charles R. Henderson
Richard B. Larson
E. Steele McIntyre
John M. Garr, having recused himself,
did not participate



Mark C. Moench, Assistant Attorney General, was present on behalf of the Board.

Members of the Staff of the Division present and participating in the hearing included:

Dr. Dianne R. Nielson, Director Ronald J. Firth, Associate Director John R. Baza, Petroleum Engineer

Barbara W. Roberts, Assistant Attorney General, was present on behalf of the Division.

Appearances were made as follows: Petitioners ANR Limited, et al., by Frank Douglass, Esq. and Ray H. Langenberg, Austin, Texas; Robert G. Pruitt, Jr., Esq., Salt Lake City, Utah; Frank J. Gustin, Esq., Salt Lake City, Utah; Louis A. Posekany, Jr., General Counsel, and George W. Hellstrom, Esq., ANR Production Company; Phillip K. Chattin, General Counsel, Utex Oil Company; Hugh C. Garner, Esq., for Coastal Oil & Gas Corporation; Phillip William Lear, Esq., for Phillips Petroleum Company; Jeffrey R. Young, Esq., for Bow Valley Petroleum, Inc.; B. J. Lewis, Esq., Vice President, and Robert W. Adkins, Esq., Linmar Energy Corporation; Robert Buettner, Esq., Koch Exploration Company; Lane Jamison, Esq., Sonat Exploration Company; Victor Brown and Robert Brown, Utah Royalty Association; John Harja, Esq., Gulf Oil Corporation; Martin Seneca, General Counsel, Ute Indian Tribe; Assad M. Raffoul, Petroleum Engineer, Bureau of Land Management; John Chasel, on his own behalf; George Morris, Esq., Ute Distribution Corporation; Dr. Gilbert Miller, Conservation Superintendent, Amarada Hess Corporation; and L. A. Pike, Roosevelt, Utah, landowner.

Now therefore, the Board having considered the testimony of the witnesses, John C. Osmond, Petroleum Geologist; Clarke Gillespie, Petroleum Reservoir Engineer; and R. Thayne Robson, Economist, for Petitioners and B. J. Lewis, Vice President, and John W. Clark, Petroleum Engineer, for Linmar Energy Corporation, and the exhibits received at said hearing and being fully advised in the premises, now makes and enters the following:

FINDINGS OF FACT

- 1. Due and regular notice of the time, place and purpose of the hearing was given to all interested parties as required by law and the rules and regulations of the Board.
- 2. The Board has jurisdiction over the matters covered by said notice and over all parties interested therein and has jurisdiction to make and promulgate any order hereinafter set forth.
- 3. The Board has heretofore entered 640 acre drilling and spacing orders for the Lower Green River/Wasatch Formation in Causes No. 139-3, 139-4, 139-5, 139-8, and 139-17 (Altamont Field), Causes No. 131-11, 131-14, 131-24, 131-27, 131-32, 131-33, 131-34, 131-45 and 131-55, (Bluebell Field), and Causes No. 140-6 and 140-7 (Cedar Rim-Sink Draw Field) as to the following described lands:

UINTAH SPECIAL MERIDIAN

Township 1 North, Range 1 West Sections: 19-36

Township 1 North, Range 2 West Sections: 19-36

Township 1 North, Range 3 West Sections 23-26, 35 and 36

Township 1 South, Range 1 East Sections: All (except Roosevelt Unit)

Township 1 South, Range 2 East Sections: 4-8,18-19, 30-31

Township 1 South, Range 1 West Sections: All (except Roosevelt Unit)

Township 1 South, Range 2 through 4 West 7 Sections: All

Township 1 South, Range 5 West Sections: 10-17, 20-36

Township 1 South, Range 6 West Sections: 25-26, 35-36

Township 2 South, Range 1 through 2 East Sections: All

Township 2 South, Range 1 through 6 West Sections: All

Township 2 South, Range 7 West Sections: 19, 30-36

Township 2 South, Range 8 West Sections: 23-26, 31-36

Township 3 South, Range 3 West Sections: 5-8, 17-20, 29-32

.. = = = =

Township 3 South, Range 4 through 8 West Sections: All

Township 4 South, Range 3 West Sections: 5 and 6

Township 4 South, Range 4 West Sections: 1-6

Township 4 South, Range 5 West Sections: 1-6

Township 4 South, Range 6 West Sections: 1-18

SALT LAKE MERIDIAN

Township 5 South, Range 19 East Sections: 20-23, 26-29, 32-35

Township 6 South, Range 19 East Sections: 3-5, 9, 10, 15, 16, 22, 27 and 34

- 4. In Cause No. 140-12, the Board authorized the drilling of test or second wells that may only be produced alternatively with the initial well on the same drilling unit.
- 5. The Lower Green River/Wasatch Formation underlying the subject fields constitutes a pool as that term is defined in Utah Code Ann. §40-6-2(9) (1953, as amended), and is a highly complex series of isolated and discontinuous beds of productive rock that are randomly distributed vertically over a several thousand feet thick interval. Normally, the productive beds are separate and distinct and not in communication with each other.
- 6. Many of the productive beds are not correlatable from well to well and will not afford communication between wells as close as 1000 feet. Of the productive beds that correlate, various geological factors prevent a significant number form communicating between wells within the same section.
- 7. Geologic and engineering information from initial unit wells and test wells show that a single well will not effectively drain the recoverable oil and gas underlying any given 640 acre spacing unit because the productive beds are too

small or have other limiting characteristics precluding effective and efficient drainage of the recoverable reserves underlying the unit.

- 8. Data from production logs and field performance show that test wells drilled under the Order in Cause No. 140-12 after 1978 have caused the recovery of substantial amounts of oil from separate and distinct productive beds and from previously undepleted productive beds, and that the drilling of additional wells on existing units will increase the ultimate recovery of oil from the subject fields.
- 9. The prohibition of simultaneous production from the initial well and test well on the same unit has caused the shutting in of wells with the potential to produce substantial amounts of additional reserves.
- 10. Each additional well drilled under this order will tap producing formations that are separate and distinct from and not in communication with any other producing formation and is not an unnecessary well.
- 11. In some areas of the subject fields, geologic, engineering, and economic factors justify drilling additional wells on existing units. In other areas, geologic, engineering and economic factors may not justify drilling additional wells on existing units.

CONCLUSIONS OF LAW

1. Due and regular notice of the time, place and

purpose of the hearing was given to all interested parties as required by law and the rules and regulations of the Board.

- 2. The Board has jurisdiction over the matters covered by said notice and over all parties interested therein and has jurisdiction to make and promulgate any order hereinafter set forth.
- 3. The Board is authorized to modify its previous orders to permit additional wells to be drilled within established units under Utah Code Ann. §40-6-6(4) (1953, as amended).
- 4. An order permitting (a) the drilling of additional wells on existing units as provided herein and (b) the simultaneous production of initial wells and additional wells will prevent the waste of hydrocarbons, prevent the drilling of unnecessary wells, and protect correlative rights.

ORDER

IT IS THEREFORE ORDERED:

To prevent waste of oil, gas and associated liquid hydrocarbons, to avoid the drilling of unnecessary wells, to protect correlative rights and to maintain, to the maximum extent practicable, drilling units of uniform size and shape for the promotion of more orderly development of the lands described in Finding of Fact No. 3 above, the following order is hereby promulgated to govern operations in said area effective as of April 12, 1985:

- A. Upon the effective date any and all orders of the Board heretofore promulgated which are inconsistent with the orders herein set forth shall be and are hereby vacated to the extent inconsistent herewith.
- B. Additional wells may be drilled, completed, and produced on established drilling units comprising government surveyed sections of approximately 640 acres (or other designated drilling units so long as such unit is at least 400 acres in size) to a density of no greater than two producing wells on each unit comprising a section (or other designated unit).
- C. Additional wells may be drilled at the option of the operator of the unit, based upon geologic and engineering data for that unit which will justify the drilling of an additional well in order to recover additional oil, provided the additional well appears to be economically feasible.
- D. Economically feasible means that a prudent operator would have a reasonable opportunity to recover the costs of drilling, completing, producing and operating the well, plus a reasonable profit.
- E. It is not the intent of this order, in permitting additional wells to be drilled on established drilling units, to change or amend the existing contractual rights or relationships, express or implied, of any parties who share in production or the proceeds therefrom in the spaced area.
- F. Any additional well must be located at least 1,320 feet from the existing well on the unit and not closer than 660

feet from the exterior boundary of the unit. No two wells may be drilled in any drilling unit within the same governmental quarter section or equivalent lot.

G. If an operator elects to initially complete a well solely within producing formations that are separate and distinct from and not in communication with any other producing formation, the operator will use reasonable precautions in order that such well is not completed in any producing formation that may be effectively drained by any other well.

H. Second or test wells drilled under previous orders as well as additional wells to be drilled under this order may be produced simultaneously with initial wells.

Jurisdiction of all matters covered by this order and of all parties affected thereby and particularly that the Board retains and reserves exclusive and continuing jurisdiction to make further orders as appropriate and authorized by statute and applicable regulations.

ENTERED this 17 that day of April, 1985.

STATE OF UTAH BOARD OF OIL, GAS AND MINING

CPTCORY P. WILLIAMS. Chairman

APPROVED AS TO FORM:

MARK C. MOENCH

Assistant Attorney General

UNFIDEN 1-0885
OPERATOR Pungol Epoloration: Production DATE 5-9-91
WELL NAME Mitchell 0-4B1
SEC SFSW 4 T 05 R IW COUNTY Duchustre
43-013-31317 API NUMBER TYPE OF LEASE
CHECK OFF:
PLAT. 80ND 81065080 WELL 80.000
LEASE FIELD POTASH OR OIL SHALE
PROCESSING COMMENTS: Dec 4: talls within Cause quelline
1) oti Punit 43-10040/+ 45339
Wall fund 45 May 105551
Punt 59.91 Hidogy when 5.13.41
- Table S. II Says James James
<u> </u>
APPROVAL LETTER:
SPACING: R615-2-3 NA R515-3-2
139-40 4-17-85 R615-3-3 CAUSE NO. & DATE
In a sh minimum 12 mil thickness.
lines of minimum 12 mil thickness.
Iner of minimum 12 mil thickness.
v- te stipulation CONFIDENTIAL
v- tee Stipulation.
2- te tipulation CONFIDENTIAL PERIOD

CONFIDENTIAL PERMIT OK

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

API NO. 43-013-31317

WELL NAME: MIT	FCHELL 2-	-4B1	······································		
SECTIONSESW 4 TOWNSHIP_	25	RANGE_	1W	_ COUNTY	DUCHESNE
DRILLING CONTRACTOR MART	IN RAT HO	DLE	•	·.	
RIG #		•	•		•
SPUDDED: DATE 5-11-91		•		•	•
TIME 11:00 a.m.					
HOWDRY HOLE		•			
Device the Little collection					•
DRILLING WILL COMMENCE			_ ••	· .	٠ <u>.</u>
REPORTED BY DANNY LAMAN					• '
TELEPHONE #			_		
	•				
•					
DATE 5_15_01			SIGNED	РАТ	



Dianne R. Nielson, Ph.D.

Division Director

State of Utah DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203 801-538-5340

May 14, 1991

Pennzoil Exploration & Production Company P. O. Box 290 Neola, Utah 84053

Gentlemen:

Re: Mitchell 2-4B1 Well, 660 feet from the South line, 1500 feet from the West line, SE SW, Section 4, Township 2 South, Range 1 West, Duchesne County, Utah

Approval to drill the referenced well is hereby granted in accordance with the Order in Cause No. 139-42 dated April 17, 1985 subject to the following stipulations:

- 1. Pennzoil Exploration & Production Company, as designated operator, is the bonded principal in reference to this Application for Permit to Drill. Should this designation change or a transfer of ownership occur, liability will remain with the designated operator until the Division is notified by letter of a new bonded principal.
- 2. Reserve pit to be lined with synthetic liner of minimum 12 mil. thickness.

In addition, the following actions are necessary to fully comply with this approval:

- 1. Spudding notification within 24 hours after drilling operations commence.
- 2. Submittal of Entity Action Form 6, within five working days following spudding and whenever a change in operations or interests necessitates an entity status change.
- 3. Submittal of the Report of Water Encountered During Drilling, Form 7.

Page 2 Pennzoil Exploration & Production Company Mitchell 2-4B1 May 14, 1991

- 4. Prompt notification in the event it is necessary to plug and abandon the well. Notify R. J. Firth, Associate Director, (Office) (80I) 538-5340, (Home) 571-6068, or J. L. Thompson, Lead Inspector, (Home) 298-93I8.
- 5. Compliance with the requirements of Utah Admin. R.6l5-3-20, Gas Flaring or Venting.
- 6. Prior to commencement of the proposed drilling operations, plans for facilities for disposal of sanitary wastes at the drill site shall be submitted to the local health department. These drilling operations and any subsequent well operations must be conducted in accordance with applicable state and local health department regulations. A list of local health departments and copies of applicable regulations are available from the Division of Environmental Health, Bureau of Drinking Water/Sanitation, telephone (80I) 538-6159.
- 7. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-013-31317.

Sincerely,

Associate Director, Oil & Gas

tas

Enclosures

cc: Bureau of Land Management

J. L. Thompson

we14/1-8

STATE OF UTAH DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM - FORM 6

OPERATOR	Pennicial Expl. & Prod. Co.
ADDRESS _	P.O.Box 2967
	Houston Tx 11252-2961

OPERATOR ACCT. NO.

ACTION	CURRENT	NEW	API NUMBER	WELL NAME			MELL	LOCATIO	<u> </u>	T	,
CODE	ENITIY NO.	ENTITY NO.	<u> </u>	· '	QQ	SC	TP	LOCATIO RG	COUNTY	SPUD Date	EFFECTIVE DATE
A	99999	11231	4301331317	Mitchell 2-4B1 Zone-WSTC (Entity added 5-21-		4	25	iW	Duchesne	5-11-91	
WELL 1 C	DMMENTS:	Fee-feas	e Prop.i	Zone-WSTC	- 7	! -	<u>'</u>	<u> </u>	!	<u> </u>	<u> </u>
ļ	1	Field-Blu	ebell	(Entity added 5-21-	91/						
		Unit- H/	4		Ja	-					
						T			ı		7
ļ											
WELL 2 CO	OMMENTS:							·	·		
										•	
	*										
						ĺ				·	!
WELL 3 CO	OMMENTS:		• • •								! <u></u>
ĺ											
ļ,	·										
•											
WELL 4 CO	MMENTS:										
				•							
]			
		<u> </u>					- [j	İ	
WELL 5 CO	MMENTS:							······································	· · · · · · · · · · · · · · · · · · ·		
			•								
	 										
ACTION CO	DEC /C :-										Į.

CTION CODES (See instructions on back of form)

A - Establish new entity for new well (single well only)
B - Add new well to existing entity (group or unit well)
C - Re-assign well from one existing entity to another existing entity

D - Re-assign well from one existing entity to a new entity

E - Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

(3/89)

MAY 1 7 1991

DIVISION OF OIL GAS & MINING

STATE OF UTAH

DOUBLE DACK TENTING & BERVICES, INC.

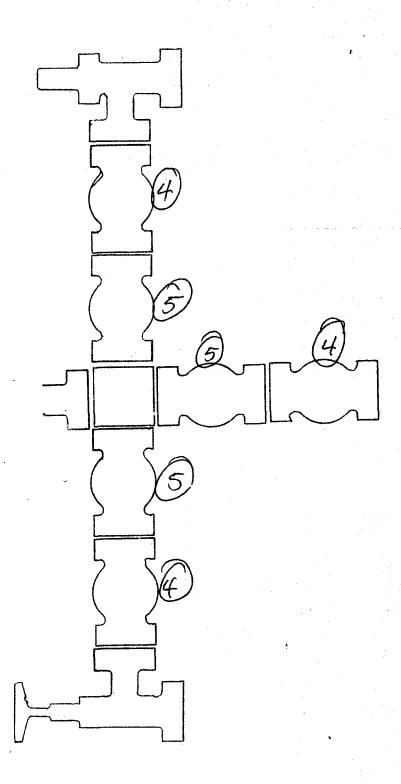
PREME 4801 781-0448

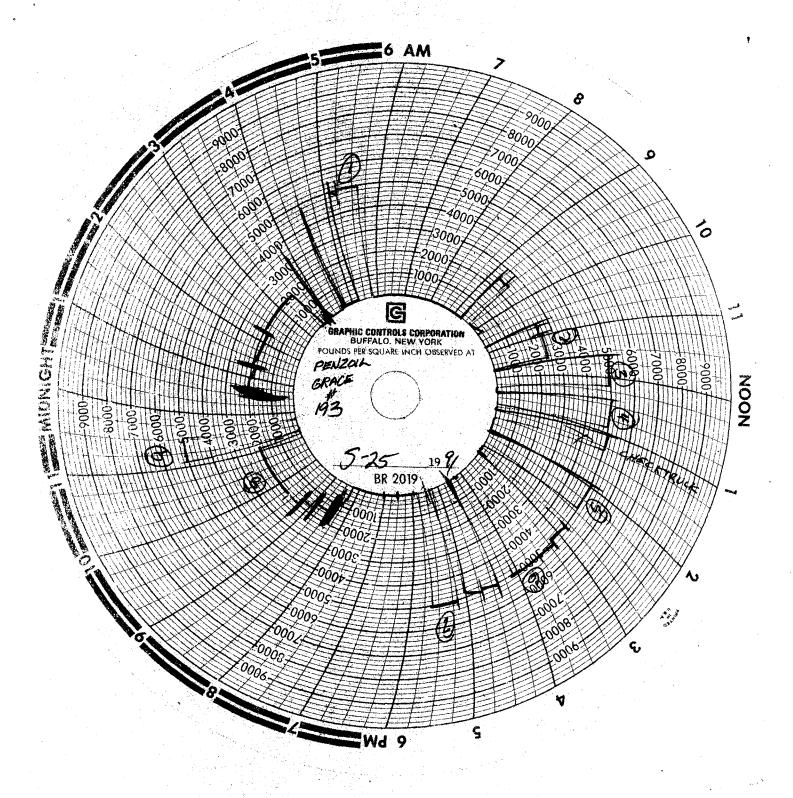
BLOUP, TEST REPORT

BOP. TEST PERFURIED CON	(DATE) 5-25-91
OIL COMPANY PENZO	
WELL NAME & NUMBER M/	CHELL 2-4BI
secretal 4	
rownship 25	
RANGE /W	
COUNTY & STATE DUCH	ESNE
RILLING CONTRACTOR	RACE#193
IL COMPANY SITE REPRESEN	TATIVE PON
RIG TOOL PUSHER 80	
TESTED OUT OF UERNAL	OFFICE
MOTIFIED PRIOR TO TEST	
COPIES OF THIS TEST REPOR	T SENT TOI PEUZOIL
	GRACE #193
	STATEOFUTAH
	A LAL OFT I C
ORIGINAL CHART & TEST REPL	DRT ON FILE ATI <u>UERNAL OFFICE</u>
TESTED BY: DOUBLE TE	E PRETING & SERVICES, INC.

	COMPANY	LEASE AND WELL NAME		DATE OF TEST	RIG # AND
PEL	JZOJIL	MITCHEL 2-481	2	5-25-91	GRACE #193
EST#	TIME OPS - Z	05 LOWER PIREBAMS IST	KILLUALUE, 1	LCR, FLOORUALUE	SOO PET
	162-16	HYDRYH, 25		and displayed and state and some state and some state and state an	an again daga daga daga daga daga daga daga dag
3	8:45 - 8:	55 (JPPER DIEERAMS,)	DART UAW	EPNO KILLUALUE	OND CHOKEUALV
0	9:10 - 9:	OUTSIDE A HOKE	WALLE	VALUES	
3	945-76	S WEIDE CHOKEM	ANIROLO L	ANES, BLINDE	gams, CHECK A
6	10i ⁰¹ -b	12 LOWER KELLY HALV	6 /	<u> </u>	موند در
(2)	10:25-10	35 UPAER KELLY WAL	UE,		
3	11,29-12,00	1034 CASEINGT	is7		
9	2115-12-3	5 SUPERCHOKE			
					angan maka dagai daki dalah dagai pengalan dagai mana baar dagai mana man Managai dagai d
	10 (10 (10 (10 (10 (10 (10 (10 (10 (10 (neconstruction		

GRACE # 193 O FLOORUALUE HypryL 3 MANUAL MALUAL HCR HECK VALUE MAUUAL TIEDOWN FLANGE WELLHEAD IM C-22





STATE OF UTAH DIVISION OF OIL, GAS AND MINING CEMENTING OPERATIONS

COMPANY NAME: PENNZOIL EXPLORATION AND PRODUCTION CO.
WELL NAME: MITCHELL 2-4B1 43-013-31317
QTR/QTR_SE_SW_SECTION_4_TOWNSHIP2S_RANGE_1W_
CEMENTING COMPANY: DOWELL/SCHLUMBERGER WELL SIGN: Y
INSPECTOR: HEBERTSON DATE: 5/24/91
CEMENTING OPERATIONS: PLUGBACK: SQUEEZE: P&A ZONE:
SURFACE CASING: Y INTERMEDIATE: PROD CASING:
PERFORATIONS:SQUEEZE PRESSURE:
CASING INFORMATION:
SIZE: 10 3/4 GRADE: S-80 K-55 HOLE SIZE: 13 1/2 DEPTH: 2,608
SLURRY INFORMATION:
1.CLASS: G 1/4#/SK D29 3% D44 G 2%CaCl 1/4#/SK D29 LEAD: 440 SKS HI LIFT TAIL: 200 SKS 2% S-1
LEAD : 440 SAS HI LIFT TAIL: 200 SAS 2% S-I
2.SLURRY WEIGHT: LEAD: 11.2-11.3 LBS/GAL TAIL: 15.8 LBS/GAL
3.WATER (GAL/SK)
LEAD: 19.2 GAL/SK TAIL: 4.97 GAL/SK
4.COMPRESSIVE STRENGTH: PSI @1200-1500 LBS HRS. 24 HRS.
PIPE CENTRALIZED: Y CEMENTING STAGES: 2
LOST RETURNS: N REGAIN RETURNS: BARRELS LOST:
TOP OF CEMENT: SURFACE PERFORATED INTERVAL:
CEMENT TO SURFACE: Y
ADDITIONAL COMMENTS: PLUG IN THE TOP AND BOTTOM OF THE CEMENT
TOP OUT 40 SKS G 40% D66 160 SKS G NEAT CEMENT, 73 SKS POZ MIX
400 # SI ON TOP SIDE. BUMP PLUG AND HOLD FOR 5 MINUTES @ 1200
LBS.

STATE OF UTAH DIVISION OF OIL, GAS AND MINING DRILLING INSPECTION FORM

COMPANY: PENNZOIL EXPL & PROD. CO.	COMPANY REP:	ООИ
WELL NAME: MITCHELL 2-4B1	API NO:	43-013-31317
QTR/QTR: SECTION:4	TWP: <u>2 S</u>	RANGE:1 W
CONTRACTOR: GRACE DRILLING	RIG NUMBER:	193
INSPECTOR: BERRIER TIME:	9:15 AM/PM	DATE: 6/13/91
OPERATIONS: DRILLING AHEAD	· · · · · · · · · · · · · · · · · · ·	DEPTH: 9,889
SPUD DATE: DRY: ROTARY:	T.D.:	DEPTH:
WELL SIGN: Y SANITATION: Y	воре:	BLOOIE LINE: Y
H2S POTENTIAL: N ENVIRONMENTA	L: Y FLARE	PIT: Y
RESERVE PIT: Y FENCED: Y	_ LINED: Y	PLASTIC: Y
RUBBER:BENTONITE:	OTHER:	
BOPE TEST RECORDED IN THE RIG DAILY	TOUR BOOK:	
BOPE TRAINING RECORDED IN THE RIG D	AILY TOUR BOOK:	
LEGEND: $(Y) = YES$ $(U) = U$	NKNOWN (NA)=NOT	APPLICABLE
DEMARKS.		
REMARKS:	NING 70 GAGING	
SHOULD BE LOGGING TOMORROW AND RUN	NING /" CASING	

STATE OF UTAH DIVISION OF OIL, GAS AND MINING DRILLING INSPECTION FORM

COMPANY: PENNZOIL EXPL. & PROD. CO. COMPANY REP: DONNY SNAPP
WELL NAME: MITCHELL 2-4B1 API NO: 43-013-31317
QTR/QTR: SE,SW SECTION: 4 TWP: 2 S RANGE: 1 W
CONTRACTOR: GRACE DRILLING RIG NUMBER: 193
INSPECTOR: HEBERTSON TIME: 4:30 PM DATE: 6/20/91
OPERATIONS: DRILLING AHEAD DEPTH: 10,168'
SPUD DATE: DRY: 5/20/91 ROTARY: T.D.: DEPTH:
WELL SIGN: Y SANITATION: Y BOPE: Y BLOOIE LINE: Y H2S POTENTIAL: NA ENVIRONMENTAL: Y FLARE PIT: Y RESERVE PIT: Y FENCED: N LINED: Y PLASTIC: Y RUBBER: BENTONITE: OTHER: BOPE TEST RECORDED IN THE RIG DAILY TOUR BOOK: Y BOPE TRAINING RECORDED IN THE RIG DAILY TOUR BOOK: Y
LEGEND: (Y)=YES (U)=UNKNOWN (NA)=NOT APPLICABLE
REMARKS:
7" CASING HAS BEEN SET @ 10,050' AND CEMENTED TO SURFACE. THE BOPE TEST
HAS BEEN RUN AND ALL TESTS AND DRILLS ARE RECORDED IN THE DAILY LOG.

PIT TANK	LOCATION PLAT MITCHELL 2-4B1 SEC.4 T2S R1W DUCHESNE COUNTY, UTAH
METER	
BOILER HOUSE	
LINE HEATER TREATER	WELLHEAD
	PUMPJACK
TANKS 500 BBLS EACH	
ACCESS ROAD	

PENNZOIL EXPLORATION AND PRODUCTION COMPANY

P. O. BOX 290 • NEOLA, UTAH 84053 • (801) 353 - 4397

June 19, 1991

State of Utah, Dept. of Natural Resources Division of Oil, Gas, and Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Re: Sundry Notice; Monthly Operations Report Mitchell 2-4B1 SESW Sec. 4, T2S R1W Duchesne County, Utah

Gentlemen:

Enclosed, please find the original and two copies of your Form 5 "Sundry Notices & Reports On Wells" for the captioned well. Pennzoil Exploration and Production Company requests these Form 5 and all related information submitted on this well be held CONFIDENTIAL for that period of time permitted by regulations and law.

Please contact the undersigned if there should be any question. (801) 353-4397

Sincerely

Pennzoil Exploration and Production Company

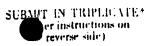
D.R. Lankford

Enclosure

JUN 2 1 1991

DIVISION OF OIL GAS & MINING

TATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING



		ON OF OIL, GAS,			5. LEASE DESIGNATION	AND SERIAL NO.
				·	Fee Land	MAK BEIST SO
SUN (Do not use this	DRY NOT	ICES AND REF	ORTS	ON WELLS back to a different reservoir. propossis.)	U. IF INDIAN, ALLUITON	
OIL X UAS WELL	OTHER		C)NFIDENTIA	T. UNIT AGREEMENT NA	MB
2. NAME OF OPERATOR Pennzoi	l Explorat	ion and Produc	tion C	ompany	8. FARM OR LEASE HAD Mitchell	13
3. ADDRESS OF OPERATOR	 _			Internation	9. WELL NO.	
		la, Utah 84053		Manar	2-4B1	
See also space 17 belo	eport location c	iearly and in accordance	e with an		Bluebell-Wasa	
At surface 660	FSL and 15	00 FWL (SE S	W)	JUN 2 1 1991	11. ARC., T., B., M., OR F	
				DIVISION OF	Sec. 4, T29	R1W
	 	15. BLEVATIONS (Show		OIL GAS & MINING	12. COUNTY OR PARISH	
14. PERMIT NO. 43-013-313	17	5383		or, RI, UR, EUL)	Duchesne	Utah -
				N. AND D.		00011
16.	·		ndicate	Nature of Notice, Report, or	MOUNT ESPORT OF:	
X	OTICE OF INTEN	TION TO:		1034		
TIST WATER SHUT-OF	·	PULL OR ALTER CASING	 	WATER SHUT-OFF	REPAIRING W	
FRACTURE TREAT		AULTIPLE COMPLETE		FRACTURE TREATMENT SHOUTING OR ACIDIZING	ABANDONMEN	
SHOOT OR ACIDIZE		HANGE PLANS		(Other) Mon	thly Operations	X
(Other)	<u> </u>			Munn . Dange seet	its of muitiple completion empletion Report and Log for	on Well
	- Spud wi - Set 16" ready m - Spud wi - Drilled	th rathole mad conductor at ix concrete. th Grace Rig 1 13 1/2" hole	hine 1 101'. 93 at to 260	1:00 AM 5/11/91 Cement to surface w 6:00 AM 5/21/91.	ith 9 yds.	
	- Ran 61 Set cas However - Perform - NU BOP' 2500 ps - Drill n No leak - Drill 9 Final m - Ran logs - Ran 232 DV tool - NU BOP'	jnts. 10 3/4" ing at 2608'. , no cement to ed 125 sx. top s. Press. tes i. Press. tes ew fmt.to 2623 off. 7/8" hole to ud wt. 9.8 ppg s DIL-GR-Acous jnts. 7" 23# at 7712'. Ce s. Press test	40.5# Cemer surfa job w t rams t 10 3 '. Pre 10,050 7, 41 v 10,05 S-95/N mented rams	sill water flow. S-80/K-55 STC casing ated with 640 sx with ace. with 1" at 150'. S to 5000 psi. Press. B/4" casing to 2000 pess test fmt. to 12.1 O'TD with normal drillyis, 6400 ppm Cl. B8'-5000'. Ran FACT 1 B-80 casing and set at to surface with 314 to 5000 psi. Press tesing to 3000 psi O.K.	test hydril to si. O.K. EMW. ling problems. 0,058'-2608'. t 10,050' with 3 sx. cement. st Hydril to	
18. I hereby certify that	_	1		Patroloum Engineer	, 1.	a la i
SIGNED BR L	meters	TI	TLE	Petroleum Engineer	DATE _C//	///
(This space for Feder	al or State offic	e use)				
APPROVED BY	PROVAL, IF A		TLE	· · · · · · · · · · · · · · · · · · ·	DATE	

Ad

STATE OF UTAH DIVISION OF OIL, GAS AND MINING DRILLING INSPECTION FORM

COMPANY: PENNZOIL EXP. & PROD CO. COMPANY REP: DONNIE SNAPP
WELL NAME: MITCHELL 2-4 B 1 API NO: 43-013-31317
QTR/QTR: SECTION:4
CONTRACTOR: GRACE DRILLING RIG NUMBER: 193
INSPECTOR: BERRIER TIME: 9:05 AM DATE: 7/2/91
OPERATIONS: DRILLING AHEAD DEPTH: 11,644
SPUD DATE: DRY: <u>5/20/91</u> ROTARY: T.D.: DEPTH:
WELL SIGN: Y SANITATION: Y BOPE: Y BLOOIE LINE: Y H2S POTENTIAL: NA ENVIRONMENTAL: Y FLARE PIT: Y
RESERVE PIT: Y FENCED: NO LINED: Y PLASTIC: Y
RUBBER: BENTONITE: OTHER:
BOPE TEST RECORDED IN THE RIG DAILY TOUR BOOK: Y
BOPE TRAINING RECORDED IN THE RIG DAILY TOUR BOOK: Y
LEGEND: (Y)=YES (U)=UNKNOWN (NA)=NOT APPLICABLE
======================================
SHOULD REACH TOTAL DEPTH IN 12-13 DAYS



P. O. BOX 290 • NEOLA, UTAH 84053 • (801) 353 - 4397

JULY 17, 1991

STATE OF UTAH, DEPT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 355 WEST NORTH TEMPLE 3 TRIAD CENTER, SUITE 350 SALT LAKE CITY, UTAH 84180-1203

ATTN: DAN **JARVIS**

Re; DUNCAN #3-7A1

NW NW SEC. 7 Tls, R1W

DUCHESENE COUNTY, UTAH

LORANGER #2-24A2 NE NE SEC. 24,T1S, R2W

DUCHESENE COUNTY, UTAH

MITCHELL 2-4B1 SE SW, SEC.4, T2S, R1W DUCHESNE COUNTY, UTAH

GENTLEMEN:

THE ORIGIANL AND TWO COPIES OF THE WATER REPORT OF EACH OF THE LOCATIONS ABOVE ARE ENCLOSED.

SHOULD THERE BE ANY QUESTION, PLEASE CONTACT THE UNDERSIGNED.

SINCERELY,

PENNZOIL EXPLORATION & PRODUCTION COMPANY

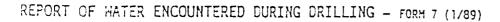
DANNY L. LAMAN

AREA DRILLING FOREMAN

ENCLOSURE

JUL 1 8 1991

DIVISION OF OIL GAS & MINING





1.	Well nam	e and num	ber: MITCHELL	2 - 4B1	-	C	DIVISION OF DIL GAS & MINING
	API numb	er: <u>43-</u> 0	13-31317				
2.	Well loc	ation: QQ	<u>se sw</u> section	4_ township _	<u>2S</u> range _	<u>lw</u> county	DUCHESENE
3.			PENNZOIL EXPLORA	TION AND PROD	UCTION CO.		
	Address:		P.O. BOX 290			phone: 801-	353-4398
			NEOLA, UT. 8405	3			
4.			or: GRACE DRILL			·	
	Address:		6500 WEST CASPER, WYO	ZERE Rd.		phone: <u>307</u> -	-472-4097
			CASPER, "				
							
5.	Water end	countered	(continue on reverse	side if necess	ary)		
	from	epth to	Volum (flow rate	-	(fra	Quality	
	7400	7481	3 in flow	Of Head?	salty	sh or salty)	
		<u> </u>					
							
		 		 	<u> </u>		
	ļ					. ((
		<u> </u>			<u> </u>		
		1					
			1.				
_	Cauma 43 am						
ъ.	Formation	tops: _	TRONA I				
		-			······································		
		-			· · · · · · · · · · · · · · · · · · ·		
If	an analys	is has be	en made of the w	ater encount	ered, plea	se attach a	copy of the
rep	ort to th	is form.					
Ιc	ertify th	at this r	eport is true an	d complete to	the best	of my knowl	edge.
						1/	
Nam Tit	e <u>DANNY</u> le <u>DRILL</u> II		N	Signature/ Date 7/1	1/91	1 Mm	
						•	

Comments: WATER SAMPLE GIVEN TO DON JARVIS

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING



DIVISI	ON OF OIL, GAS, AND MINING	5. LEASE DESIGNATION AND SERIAL HO.
		Fee Land 6. IF INDIAN, ALLOTTES OR TRIBE NAME
	ICES AND REPORTS ON WELLS ais to drill or to deepen or plur back to a different tion for Permit—" for such property.	
OIL X GAS	CONFIDER	7. UNIT AGREEMBHT NAME
2. NAME OF OPERATOR	ion and Production Company	8. FARM OR LEASE HAMB Mitchell
3. ADDRESS OF OFERATOR		9. WELL NO.
P.O. Box 290; Neo	la, Utah 84053	2-4B1
4. LOCATION OF WELL (Report location ci See also space 17 below.)	early and in accordance with any State requiremen	1
At surface 660 FSL and 15	00 FWL (SE SW)	Bluebell-Wasatch
ood FSL and TS	OO FWL (SE SW)	11. ABC. T., E., M., OR BLK. AND AUTVEY OR ARBA
·		Sec. 4, T2S, R1W
14. PERMIT NO.	15. SLEVATIONS (Show whether DF, RT, GR, etc.)	12. COUNTY OR PARISH 15. STATE
API 43-013-31317	5383' (GL)	Duchesne Utah •
16. Check Ap	propriate Box To Indicate Nature of Notic	e. Report, or Other Data
NOTICE OF INTENT	•	AUBARGURNY REPORT OF:
	ULL OR ALTER CASING WATER SH	UIT-OFF REPAIRING WELL
		TREATMENT ALTERING CABING
		OR ACIDIZING ABANGONMENT*
REPAIR WELL C	HANGE PLANS (Other)	Monthly Operations X
(Other)	Com.	rs: Report results of multiple completion on Well pletion or Recompletion Report and Log form.) re pertinent dates, including estimated date of starting any pertinent dates including formulations and complete for the formulation and complete formulations.
- Began drilling - Drilled hard tested 7" cas - Drilled new for test to 14 pp - Drilled 6 1/4 Final mud wt. Lost total 11 - Ran logs: Hid Caliper, and - Ran 5" 18# N Cemented with - Drilled out co	MONTHLY OPERATIONS REPORT (Second Report) g 6 1/4" hole inside 7" ca cement thru float collar 9 ing to 3000 psi. O.K. ormation 10,050'-10,065'. g EMW. Held O.K. " hole to 12,700 with norm : 12.8 ppg.,ph 10.3, 800 p 62 bbls. mud while drillin gh Resolution Induction, F Casing Inspection Log 12,7 80 liner 9714'-12,706. 590 sx. cement. ement in liner to PBTD 12,:00 PM, 7/17/91. Rig down,	sing set at 10,050'. 885'-9970'. Pressure Performed leak-off al drilling problems. pm. Cl. g 10,500'-12,700'. ull Wave Sonig 10'-10,050'. JUL 3 1 1991
18. I hereby certify that the foregoing is		
SIGNED BR Landhand	TITLE Petroleum E	Engineer DATE 7/30/9/
(This space for Federal or State office	1 (150)	
APPROVED BY	TITLE	DATE
CUMDAL. "S OF APPROVAL, IF AN	īī:	

		LEALING -HILL)	- 11 11 20.11/./
	AFFARTM OF NATURAL RESOURCES	_	Fed Lease 14.20.462.
VIEIDEN IV	EPARTM OF NATURAL RESOURCES DIVISION OF OIL. GAS, AND MINING	2	
ALINTIALIA	1 L		Fee Land
	NOTICES AND REPORTS ON WE	115	if indian, allottes on tains :
Do not use this form	for presents to drill or to deepen or plug back to a d "APPLICATION FOR PERMIT—" for some proposess.)	Marent reservoir.	•
Use .	"APPLICATION FOR PERMIT—" (or seek properties		UNIT AGREEMENT SAME
OIL X UAS		, The state of the	
WALL IN WALL IN	OTHER	SLALWIAIN.	. FARM 98 LEASE HAMB
Pennzoil Ex	ploration and Production Company	Showles W.	Mitchell
ADDRESS OF OFSEASSE	Att		TILL HO.
P.O. Box 29	O; Neola, Utah 84053	G 2 7 1991	2-481
LOCATION OF WELL (Report	location creatiy and in accordance with any State requi	1101611100). FIELD AND FOOL, OR WILDCAT
TE ANTERES	· Chil M	500 0 0 000 000	Bluebell-Wasatch
660 FSL	and 1500 FWL (SE SW)	UD CE MINAING	. 484. 2. 2. M. 68 ME. AND SURFER OR ARRA
			Sec. 4, T2S, RIW
	191		L COUNTY OR PASSAGE LA. STATE
API 43-013-31317	15. ALEXAMENS (Show worder of, AT. CA. CA. 5383' (GL)		Duchesne Utah
C	heck Appropriate Box To Indicate Nature of		•
HOTTER	ar inconcion to:	1038300877	: 137467 ep:
TIRE WATER SECTOR	PULL OR ALTER CASING WAS	ER SHUT-OFF	REPAIRING WILL
		TURE TRACEMENT	TERRING CTRING
PRACTURE TREAT	MCLTIPLE COMPLETE FRA		
SHOOT OR ACIDIZE		ALINE OF VCIDIEING	ABARDORHERT?
	ASAMOON. SEG	Report of F	irst Days Prod. X
SMOOT OR ACIDIZE REPAIR WELL (Other)	ASAMOGN° SEG	Report of F (Norm: Report results of	irst Days Prod. X muticle complettes on Well deport and Log (orm.)
SMOOT OR ACIDIZE REPAIR WELL (Other) DESCRIBE FROMMERS OR COMP. PRODUCES WORK II West DESCRIBE FROMMERS OR COMP.	CHANGE PLANS (Ot	Report of F Report of F (Norm: Report results of ('mundetion or Recommenta and give pertinent dates, incleased ensured and true vertical de	irst Days Prod. X muticle complettes on Well Acrost and Log (orm.) muting estimated date of startin plus (or all marrors and more
SMOOT OR ACIDIZE REPAIR WELL (Other) DESCRIBE PROPORED OR CUM!' proposed work. If well ness to this work.)	CHANGE PLANS (OR CHANGE PLANS (OR LETED OPERATIONS (Clearly state mit pertinent defauls as directionally drilled give subsurface locations and m REPORT OF FIRST DAY OF PRODUCTION Wasatch Completion; Flowed 333 B	Report of F Report of F (Norm: Report results of ('mundetion or Recommenta and give pertinent dates, incleased ensured and true vertical de	irst Days Prod. X muticle complettes on Well Accord and Log (orm.) muting estimates date of startings (or all marrors and more
SMOOT OR ACIDIZE REPAIR WELL (Other) DESCRIBE FROMORED OR CUM!' PROPOSES WORK I! West ness to this work.)	CHANGE PLANS (OU CHANGE PLANS (OU LETED OPERATIONS (Clearly state and Development defaults as directionally drilled, give substantiages locations and management of FIRST DAY OF PRODUCTION	Report of F Report of F (Norm: Report results of ('mundetion or Recommenta and give pertinent dates, incleased ensured and true vertical de	irst Days Prod. X muticle complettes on Well Acrost and Log (orm.) muting estimated date of startin plus (or all marrors and more
SMOOT OR ACIDIZE REPAIR WELL (Other) DESCRIBE PRODUCED OR CUMP PRODUCED WORK II West REPAIR WELL	CHANGE PLANS (OR CHANGE PLANS (OR LETED OPERATIONS (Clearly state mit pertinent defauls as directionally drilled give subsurface locations and m REPORT OF FIRST DAY OF PRODUCTION Wasatch Completion; Flowed 333 B	Report of F Report of F (Norm: Report results of ('mundetion or Recommenta and give pertinent dates, incleased ensured and true vertical de	irst Days Prod. X muticle complettes on Well Acrost and Log (orm.) muting estimated date of startin plus (or all marrors and more
SHOOT OR ACIDIZE REPAIR WELL (Other) DESCRIBE PRODUCED OR CUMP PROPOSED WORK II West RENE to this work.)	CHANGE PLANS (OR CHANGE PLANS (OR LETED OPERATIONS (Clearly state mit pertinent defauls as directionally drilled give subsurface locations and m REPORT OF FIRST DAY OF PRODUCTION Wasatch Completion; Flowed 333 B	Report of F Report of F (Norm: Report results of ('mundetion or Recommenta and give pertinent dates, incleased ensured and true vertical de	irst Days Prod. X muticle complettes on Well Acrost and Log (orm.) muting estimated date of startin plus (or all marrors and more
SHOOT OR ACIDIZE REPAIR WELL (Other) DESCRIBE PRODUCED OR CUMP, proposed work If well name to this work)	CHANGE PLANS (OR CHANGE PLANS (OR LETED OPERATIONS (Clearly state mit pertinent defauls as directionally drilled give subsurface locations and m REPORT OF FIRST DAY OF PRODUCTION Wasatch Completion; Flowed 333 B	Report of F Report of F (Norm: Report results of ('mundetion or Recommenta and give pertinent dates, incleased ensured and true vertical de	irst Days Prod. X muticle complettes on Well Acrost and Log (orm.) muting estimated date of startin plus (or all marrors and more
SMOOT OR ACIDIZE REPAIR WELL (Other) DESCRIBE PRODUCED OR CUMP PRODUCED WORK II West REPAIR WELL	CHANGE PLANS (OR CHANGE PLANS (OR LETED OPERATIONS (Clearly state mit pertinent defauls as directionally drilled give subsurface locations and m REPORT OF FIRST DAY OF PRODUCTION Wasatch Completion; Flowed 333 B	Report of F Report of F (Norm: Report results of ('mundetion or Recommenta and give pertinent dates, incleased ensured and true vertical de	irst Days Prod. X muticle complettes on Well Acrost and Log (orm.) muting estimated date of startin plus (or all marrors and more
SHOOT OR ACIDIZE REPAIR WELL (Other) DESCRIBE PRODUCED OR CUMP, proposed work If well name to this work)	CHANGE PLANS (OR CHANGE PLANS (OR LETED OPERATIONS (Clearly state mit pertinent defauls as directionally drilled give subsurface locations and m REPORT OF FIRST DAY OF PRODUCTION Wasatch Completion; Flowed 333 B	Report of F Report of F (Norm: Report results of ('mundetion or Recommenta and give pertinent dates, incleased ensured and true vertical de	irst Days Prod. X muticle complettes on Well Accord and Log (orm.) muting estimates date of startings (or all marrors and more
SHOOT OR ACIDIZE REPAIR WELL (Other) DESCRIBE PRODUCED OR CUMP PROPOSED WORK II West RENE to this work.)	CHANGE PLANS (OR CHANGE PLANS (OR LETED OPERATIONS (Clearly state not overtinent defauls. as directionally drilled give subsurface locations and management of the state of	Report of F Report of F (Norm: Report results of ('mundetion or Recommenta and give pertinent dates, incleased ensured and true vertical de	irst Days Prod. X muticle complettes on Well Accord and Log (orm.) muting estimates date of startings (or all marrors and more
SMOOT OR ACIDIZE REPAIR WELL (Other) DESCRIBE PROPORED OR CUM!' proposed work. If well ness to this work.)	CHANGE PLANS (OR CHANGE PLANS (OR LETED OPERATIONS (Clearly state not overtinent defauls. as directionally drilled give subsurface locations and management of the state of	Report of F Report of F (Norm: Report results of ('mundetion or Recommenta and give pertinent dates, incleased ensured and true vertical de	irst Days Prod. X muticle complettes on Well Acrost and Log (orm.) muting estimated date of startin plus (or all marrors and more
SMOOT OR ACIDIZE REPAIR WELL (Other) DESCRIBE FROMMER OR CUM!' proposed work if well nens to this work!	CHANGE PLANS (OR CHANGE PLANS (OR LETED OPERATIONS (Clearly state not overtinent defauls. as directionally drilled give subsurface locations and management of the state of	Report of F Report of F (Norm: Report results of ('mundetion or Recommenta and give pertinent dates, inci- consured and temp vertical de	irst Days Prod. X muticle complettes on Well Accord and Log (orm.) muting estimates date of startis plas for all marsers and more
SMOOT OR ACIDIZE REPAIR WELL (Other) DESCRIBE PROPORED OR CUM!' proposed work. If well ness to this work.)	CHANGE PLANS (OR CHANGE PLANS (OR LETED OPERATIONS (Clearly state not overtinent defauls. as directionally drilled give subsurface locations and management of the state of	Report of F Report of F (Norm: Report results of ('mundetion or Recommenta and give pertinent dates, inci- consured and temp vertical de	irst Days Prod. X muticle complettes on Well Accord and Log (orm.) muting estimates date of startis plas for all marsers and more
SMOOT OR ACIDIZE REPAIR WELL (Other) DESCRIBE FROMORED OR CUM!' PROPOSES WORK I! West ness to this work.)	CHANGE PLANS (OR CHANGE PLANS (OR LETED OPERATIONS (Clearly state not overtinent defauls. as directionally drilled give subsurface locations and management of the state of	Report of F Report of F (Norm: Report results of ('mundetion or Recommenta and give pertinent dates, inci- consured and temp vertical de	irst Days Prod. X muticle complettes on Well Acrost and Log (orm.) muting estimated date of startin plus (or all marrors and more
SHOOT OR ACIDIZE REPAIR WELL (Other) DESCRIBE PRODUCED OR CUMP PROPOSED WORK II West RENE to this work.)	CHANGE PLANS (OR CHANGE PLANS (OR LETED OPERATIONS (Clearly state not overtinent defauls. as directionally drilled give subsurface locations and management of the state of	Report of F Report of F (Norm: Report results of ('mundetion or Recommenta and give pertinent dates, inci- consured and temp vertical de	irst Days Prod. X muticle complettes on Well Acrost and Log (orm.) muting estimated date of startin plus (or all marrors and more
SMOOT OR ACIDIZE REPAIR WELL (Other) DESCRIBE FROMMERS OR COMP. PRODUCES WORK II West DESCRIBE FROMMERS OR COMP.	CHANGE PLANS (OR CHANGE PLANS (OR LETED OPERATIONS (Clearly state not overtinent defauls. as directionally drilled give subsurface locations and management of the state of	Report of F Report of F (Norm: Report results of ('mundetion or Recommenta and give pertinent dates, inci- consured and temp vertical de	irst Days Prod. X multiple complettes on Well Acrort and Log (orm.) point crimates date of starting point (or all marries and more
SMOOT OR ACIDIZE REPAIR WELL (Other) DESCRIBE FROMMERS OR COMP. PRODUCES WORK II West DESCRIBE FROMMERS OR COMP.	CHANGE PLANS CHANGE PLANS (OUT TO OPERATIONS (Clearly state mit Dertinent dersits as directionally drilled, give substantiates locations and management of First Day of Production Wasatch Completion; Flowed 333 B on 28/64 choke at 350 psi FTP.	Report of F Report of F (Norm: Report results of ('mundetion or Recommenta and give pertinent dates, inci- consured and temp vertical de	irst Days Prod. X multiple complettes on Well Acrort and Log (orm.) point crimates date of starting point (or all marries and more

APPROVED BY CULMALL '3 OF APPROVAL IF ANY:

DATE .

la. Type of Work

b. Type of Well

2. Name of Operator

3. Address of Operator

SE 1/4

15. Distance from proposed

Size of Hole

13 1/2"

7/8"

P. O. Box 290,

Oil X

At surface

23.

DRILL X

SW 1/4

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

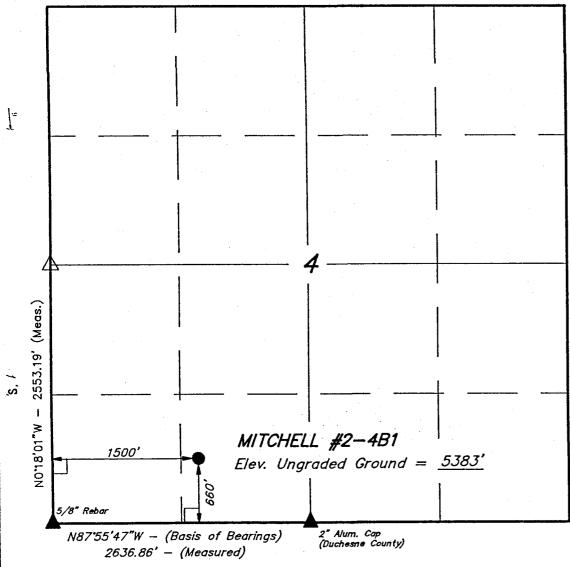
(Other instructions on reverse side) 5. Lease Designation and Serial No. DIVISION OF OIL, GAS, AND MINING Fee Land 6. If Indian, Allottee or Tribe Name APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK 7. Unit Agreement Name PLUG BACK DEEPEN | 96-62 8. Farm or Lease Name Single Zone Multiple Zone $\overline{\mathbf{X}}$ Mitchell ell No. Pennzoil Exploration and Production Compan 4B1 and Pool, or Wildcat Neola, Utah 84053 4. Location of Well (Report location clearly and in accordance with any State requirement ebell/Wasatch .. R., M., or Bik. 1500' FWL 660' FSL At proposed prod. zone Same 14. Distance in miles and direction from nearest town or post office* T2S R1W 13. State miles North and 3/4 East of Roosevelt, Uta Duche<u>sne</u> of acres assigned 16. No. of acres in lease location to nearest property or lease line, ft. (Also to nearest drig, line, if any) to this well 660' FSL 640 640 18. Distance from proposed locations to nearest well, drilling, completed, or applied for, on this lease, ft. 2600! 20. Rotary or cable tools 19. Proposed depth Rotary 26001 13.000' 21. Elevations (Show whether DF, RT, GR, etc.) 22. Approx. date work will start* Ungraded Ground Level - 5383' As soon as approval of APD PROPOSED CASING AND CEMENTING PROGRAM Size of Casing Weight per Foot Setting Depth Quantity of Cement 3/4" 40.5# 2500' 10 1650 cu/ft 7" 23# 10,050 3300 Liner 18# 9800'-13,000' 1. Enclosed Attachment: a. Certified Location Plat b. Drilling Plan c. BOP Schematic d. Area Topography Map **DIVISION OF** e. Schematic of location and rig **OIL GAS & MINING** 43-10292 2. Water Permit Number: t-65339 3. An AFE has been prepared and a copy sent to joint holders for approval. 4. Pennzoil request that all information and data from this well be held CONFIDENTIAL for that period of time permitted by law and regulations.

Office: (801) 353-4397 Home: (801) 789-7033 Danny L. Laman

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

Signed James I. James	Title Drilling Foreman	Date 5-4-91
(This space for Federal or State office use)		
ACCEPTED BY BLM FOR Approved by Approved by Conditions of MAROYPURIPOSES ONLY	Title	Date 11/15/91

T2S, R1W, U.S.B.&M.



 \triangle = SECTION CORNERS LOCATED OR RE-ESTABLISHED BY U.E.L.S. DURING PREVIOUS SURVEY.

 \triangle = SECTION CORNERS LOCATED.

PENNZOIL EXPLORATION & PRODUCTION COMPANY

Well location, MITCHELL #2—4B1, located as shown in the SE 1/4 SW 1/4 of Section 4, T2S, R1W, U.S.B.&M. Duchesne County, Utah.

BASIS OF ELEVATION

BENCH MARK LOCATED IN THE E 1/2 OF SECTION 8, T2S, R1W, U.S.B.&M. TAKEN FROM THE HANCOCK COVE QUADRANGLE, UTAH, DUCHESNE COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5217 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR,
REGISTRATION NO. 5709
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH - 200 EAST (801) 789-1017

VERNAL, UTAH - 84078

SCALE 1" = 1000'	DATE 5-1-91
D.A. G.S. R.E.H.	REFERENCES G.L.O. PLAT
WEATHER WARM	PENNZOIL EXPLR. & PROD. CO.

Form 3160-4

Form approved.

10/15/91

DATE

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE CONFL. (Ready to prod.) 18. ELEVATIONS (DF. REB. RT. OB. RTC.)* 19. ELEV. CASIN 5/11/91 7/12/91 8/24/91 KB 5404, DF 5438 5382 5382 5382 5382 12,700' 12,680' 22. IF MULTIPLE CONFL. 23. INTERVALS DATIAL DEPTH, NO A TVD 12,680' 12,68	(formerly 9-330)	UNT E						ther in-			Bureau No. 1004013 August 31, 1985
WELL COMPLETION OR RECOMPLETION REPORT AND LOG* IN TYPE OF WELL THE COMPLETION OR RECOMPLETION REPORT AND LOG* IN TYPE OF WELL THE COMPLETION OF THE CONTROL OF THE CONTROL OF THE CONTROL REGISTER OF THE CONTROL REGISTE	** .						M			5. 1.83	SE DESIG	GNATION AND BERIAL N
WELL COMPLETION OF RECOMPLETION REPORT AND LOG- 1. TYPE OF WELL TO STEEL State Day Other			UNLAU OF LA		TOLINI	-171						i <u>_</u>
THE TABLES OF COMPLETIONS: NAME OF COMPLETIONS	WELL CO	DMPLETION	N OR RECC	MPLET	ION	REPORT	AN	ID LOG	; *	0. 18	INDIAN, A	ALI,OTTEE OR TRIBE NAS
Mitchell		W	ELL GAS WELL	D	RY 🗌	Other				7. UNI	T AGREES	MENT NAME
Mitchell	NEW X		EEP- PITG	DIFF		Other				S. FAD	M OR LE	ASE NAME
Sold A DETERMINED TO PURPOSE TO STATE CONTINUED TO STATE AS PRODUCTION AND STATE PRODUCTION A	2. NAME OF OPERA					CE	Rn	3 1994		Mi	itche1	.1
P.O. BOX 2967, Houston, Texas 77252-2967 4. LOCATION OF WILL (Report Incidence descript and in accordance with any Stall-exception method (Print Incidence descript and in accordance with any Stall-exception method (Print Incidence descript and in accordance with any Stall-exception method (Print Incidence descript and in accordance with any Stall-exception method (Print Incidence descript and in accordance with any Stall-exception method (Print Incidence descript and in accordance with any Stall-exception method (Print Incidence descript and in accordance with any Stall-exception method (Print Incidence descript and in accordance with any Stall-exception method (Print Incidence descript and in accordance with any Stall-exception method (Print Incidence descript and in accordance with any Stall-exception method (Print Incidence descript and in accordance with any Stall-exception with a property of the print Incidence descript and in accordance with any Stall-exception with a property of the print Incidence of the print			and Produc	tion Co	mpany	7		., ,,,,		9. WE	LL NO.	
A LOCATION OF WRIL (Report location of carly and in accordance with any Scale-requirement) shifting the state of 1500 FAL, 880, FSL At total depth At outside Pth			то	77050 0	067	£./1		ON OF		i		
At torrace 1500' FML, 500' FSL At torp prod. Interval reported below At torp prod. Interval reported below 14. FERMIT NO. DATE ISBALED 12. COUNTY OR 13. STA Section 4, T2S-R						49. 11	45 0 05	61 R #37.45	NG_	1		
At top prod. Interval reported below				accoraance	with a	ty state-feqt	uremen	169				
At total depth 14. Permit No.	At ton mod two	•	(01,0)							OH	RAREA	
14. PERMIT NO. DATE IBSLED 12. GOUNTY OF 13. STA 43-013-31317-00 5/16/91 Duchesne 13. STA	At top prod. in	tervai reported i	0610 M							Se	ction	4, T2S-R1W
43-013-31317-00 5/16/91 Ducheste Ut	At total depth											
13. DATE SPICEORD 16. DATE 7.D. REACHED 17. DATE CAND. (Ready to prod.) 18. ELEVATIONS (OF. REA. FIG., ELC.) 19. FLEV. CAND. 5/11/91 7/12/91 8/24/91 NUTITIE COMPL. 23. PINTENIALS 8/24/91 NUTITIES COMPL. NUTITIES COMPL. NUTITIES NUTUTIES NUTITIES NUTUTIES				ŀ					····			13. STATE
25/11/91							1			Duc	hesne	,
22. PRODUCTION 22. PRODUCTION 23. PRODUCTION 24. PRODUCTION 25. PRODUCTION 26. PRODUCTION 27. PRODUCTION 27. PRODUCTION 28. PRODUCTION 28. PRODUCTION 27. PRODUCTION 28. PRODUCTION 28. PRODUCTION 29. PRODUCTION 29. PRODUCTION 20. PRODUCTION 21. WAS MELL OF PRODUCTION 21. WAS MELL OF PRODUCTION 21. WAS MELL OF PRODUCTION 22. WAS MELL OF PRODUCTION 23. WEIGHT, LEA/FT. 25. WAS MELL OF PRODUCTION 26. PRODUCTION 27. WAS WELL OF NO. 27. WAS WELL OF NO. 28. CARING BIEZE 30. TUBING RECORD 31. PREFORATION RECORD (Interval, size and number) 30. SEE Attached 31. PREFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 34. DEFTH HITERVAL (MD) 35. AMOUNT AND RIND OF MATERIAL UB 36. PRODUCTION 37. WAS MELL OF MACKET BE 38. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 39. ACID, SHOT	5/11/91	7/12/9	i		Ready t						,	
24. PRODUCTION See Attached 25. WAS DIECUTED 12. WAS DIECUTED 12. WAS DIECUTED 26. WAS DIECUTED 27. WAS DIECUTED 28. WAS DIECUTED 28. WAS DIECUTED 28. WAS DIECUTED 29. WAS DIECUTED 20. WAS DIECUTED 21. WAS WELL OF NO. 27. WAS WELL OF NO. 28. CASING RECORD (Report all strings set in cell) 28. CASING RECORD (Report all strings set in cell) 29. CASING RECORD (Report all strings set in cell) 21. WAS WELL OF NO. 27. WAS WELL OF NO. 28. CASING RECORD (Report all strings set in cell) 29. CASING RECORD (Report all strings set in cell) 20. CASING RECORD (Report all strings set in cell) 20. CASING RECORD (Report all strings set in cell) 21. WAS WELL OF NO. 22. CASING RECORD (Report all strings set in cell) 23. WAS WELL OF NO. 24. DISPOSITION DECORD (Report all strings set in cell) 25. CASING RECORD (Report all strings set in cell) 26. WEIGHT, LEAFTH, BET (WD) 27. WAS WELL OF SEX 28. AND THE SEX CENERITY GEORD 29. LINER RECORD 30. TUBING RECORD AMOUNT AMOUNT AND KIND OF MATERIAL VE 30. DEPTH SET (MD) AMOUNT AND KIND OF MATERIAL VE 30. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL VE 30. DEPTH SET ON CHOKE SIZE PRODUCTION ATE PIRAT PRODUCTION PRODUCTION ATE PIRAT PRODUCTION PRODUCTION AND THE AND THE SEX CASHOR RESIDE CHOKE SIZE PRODUCTION AND THE SEX MASS DIESE ACID. SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL VE SEX ACID. SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL VE SEX ACID. SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL VE SEX ACID. SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL VE SEX ACID. SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH SET WILL STATE SQUEEZE, ETC. TUBER SECOND OF				TVD 22.	IF MUI	TIPLE COMP	L.,			ROTAR	Y TOOLS	CABLE TOOLS
Lower Green River/Wasatch Top Perf 10,553 Bottom Perf 12,681 Yes 76, Caliper, Sonic, Resistivity 87, Caliper, Sonic, Resistivity 88. CASING RECORD (Report all strings set in well) AMOUNT 765 SXS 710 23# 10,054* 9-7/8 1,081 SXS CASING RECORD (Report all strings set in well) Size (Reventing Record) FACKER SIZE Size (ACID, SHOT. FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) (ANOUNT AND KIND OF MATERIAL VERTICAL VERT		ı	•						<u> </u>	XX		
27. WAS WELL CO. CR. Caliper, Sonic, Resistivity (CASING RECORD (Report all strings set in well) CASING RECORD (Report all strings set in well) AMOUNT 10-3/4" 2,608" 13.5 765 SXS 7" 23# 10,054" 9-7/8 1,081 SXS DEFIN SET (MD) SIZE DEFIN SET (MD) FACKER SET (MD) FA	24. PRODUCING INTE	RVAL(S), OF THIS	S COMPLETION-TO	P, BOTTOM,	NAME (MD AND TVD	•				ļ	25. WAS DIRECTIONAL SURVEY MADE
CASING RECORD (Report all strings set in well) 10-3/4" 40.5# 2,608" 13.5 765 sxs 7" 23# 10,054" 9-7/8 1,081 sxs SIZE TOP (MD) BOTTON (MD) BACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET STRING RECORD SIZE TOP (MD) BOTTON (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET STRING RECORD (Interval, size and number) SEE ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) ANOUNT AND KIND OF MATERIAL VE SEE Attached 3.* PRODUCTION TRODUCTION TRODU	Lower Gr	een River/	Wasatch !	Top Per:	f 10,	553 B	otto	n Perf	12,68	31	ļ	Yes
CASING RECORD (Report all strings set in well) 10-3/4" 40.5# 2,608" 13.5 765 sxs 7" 23# 10,054" 9-7/8 1,081 sxs SIZE TOP (MD) BOTTON (MD) BACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET STRING RECORD SIZE TOP (MD) BOTTON (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET STRING RECORD (Interval, size and number) SEE ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) ANOUNT AND KIND OF MATERIAL VE SEE Attached 3.* PRODUCTION TRODUCTION TRODU	26. TYPE ELECTRIC	AND OTHER LOGS	RUN	A-00-5							1 27	WAS WELL CORED
CASING RECORD (Report all strings set in well) CASING SIZE CASING SIZE CASING RECORD (Report all strings set in well) 10-3/4" 40.5# 2,608' 13.5 765 SXS 7" 23# 10,054' 9-7/8 1,081 SXS 30. TUBING RECORD SIZE DEPTH SET (MD) SIZE DEPTH SET (MD) SIZE DEPTH SET (MD) FACKER SET SCREEN (MD) SIZE DEPTH SET (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) FACKER SET SCREEN (MD) SIZE DEPTH SET (MD) FACKER SET ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL TE SEE Attached 3.* PRODUCTION ATE OF TEST HOURS TESTED TOWING FROM THOSE SIZE TOP (MD) FROM TOWING PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL, STATUS (Producing structure) WATEN-BEL. ASSOIL BASSILE ASSOIL BASSILE 24 28 /64" TEST PERIOD 598 150 123 42 42 40. DISPOSITION OF GAS (Sold, used for fuel, vented, cic.) Sold Sold Noel Putscher Completion Reports , Logs Noel Putscher				-		PAS. 176	.)=	A-0	.\			NO
10-3/4" 40.5# 2,608 13.5 765 sxs 7	28.	······································	CAS						U		 -	
TILE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET STREET PRODUCTION RECORD (Interval, size and number) See Attached 3.* PRODUCTION See Attached 3.* PRODUCTION See Attached 3.* PRODUCTION ATTE FIRST PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) shuf-in) Producing shuf-in) Producing Society of the state		_1								RECORD		AMOUNT PULLED
ES. LINER RECORD SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER SET (MD) See a tached SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SEE TACHED SEE ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL US SEE Attached SEE Attached SEE Attached SEE ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL US SEE ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL US SEE ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL US SEE ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL US SEE ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL US SEE ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL US SEE ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL US SEE ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL US SEE ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL US SEE ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL US SEE ACID. SHOT. FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL US SEE ACID. SHOT OF MATERIAL US								765 :	sxs			
Size TOP (MD) BOTTOM (MD) SACRS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) FACKER SET. 5" 9713 12700 590 See a tached 11. PERFORATION RECORD (Interval, size and number) See Attached 3.* PRODUCTION ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing ATE of TEST HOURS TESTED CHOKE SIZE PROD'N, FOR OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATE (ALCULATED) S98 150 123 LOW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL. GAS—MCF. WATER—BBL. QAS-OIL RATE (ALCULATED) S98 150 123 42 4. DISPOSITION OF GAS (Sold, used for fuel, vented, cic.) Sold Sold 5. LIST OF ATTACHMENTS Completion Reports , Logs	7"	23#	10,05	4'	9	-//8		1,081	sxs			
Size TOP (MD) BOTTOM (MD) SACRS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) FACKER SET. 5" 9713 12700 590 See a tached 11. PERFORATION RECORD (Interval, size and number) See Attached 3.* PRODUCTION ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing ATE of TEST HOURS TESTED CHOKE SIZE PROD'N, FOR OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATE (ALCULATED) S98 150 123 LOW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL. GAS—MCF. WATER—BBL. QAS-OIL RATE (ALCULATED) S98 150 123 42 4. DISPOSITION OF GAS (Sold, used for fuel, vented, cic.) Sold Sold 5. LIST OF ATTACHMENTS Completion Reports , Logs		_					_				·	_
Size TOP (MD) BOTTOM (MD) SACRS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) FACKER SET. 5" 9713 12700 590 See a tached 11. PERFORATION RECORD (Interval, size and number) See Attached 3.* PRODUCTION ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing ATE of TEST HOURS TESTED CHOKE SIZE PROD'N, FOR OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATE (ALCULATED) S98 150 123 LOW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL. GAS—MCF. WATER—BBL. QAS-OIL RATE (ALCULATED) S98 150 123 42 4. DISPOSITION OF GAS (Sold, used for fuel, vented, cic.) Sold Sold 5. LIST OF ATTACHMENTS Completion Reports , Logs												
5" 9713 12700 590 See a tached 3. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL US ATR FIRST PRODUCTION ATR FIRST PRODUCTION ATR FIRST PRODUCTION ATR OF TEST B/24/91 CHOKE BIZE PROD'N, FOR TEST PERIOD 3.4 (ASS-NCF. WATER-BBL. GAS-NCF. WATER-BBL. G		mon (Mn)										
See Attached See Attached PRODUCTION ATT FIRST PRODUCTION ATT FIRST PRODUCTION ATT FOR TEST HOURS TESTED CHOKE SIZE PROD'N. FOR OIL—BBL. GAS—NCF. WATER—BBL. GAS-OIL RAT PERT PERIOD S98 150 123 LOW. TUBING PRESSURE CALCULATED CHOKE RATE 598 150 123 4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold Sold Sold See Attached PRODUCTION AMOUNT AND KIND OF MATERIAL US AMOUNT AND KIND OF MATERIAL US Selection Production Selection Production Flowing Production See Attached See Attached PRODUCTION Selection Selection Production Selection Pro	 /		l	-	MENT	SCREEN (1	MD)				ET (MD)	PACKER SET (MD)
See Attached Depth Interval (MD)	 -		12700	- 390				566	-	ichea		
See Attached DEPTH INTERVAL (MD)	1. PERFORATION REC	CORD (Interval, s	ize and number)			82.	AC	ID. SHOT.	FRACTI	JRE. CE	MENT S	QUEEZE, ETC.
PRODUCTION ATR FIRST PRODUCTION ATR FIRST PRODUCTION B/28/91 Flowing ATR OF TEST B/24/91 CALCULATED CALCULATED 24 CALCULATED 250 ATR OF ATTACHMENTS COmpletion Reports, Logs	test to si					DEPTH IN						
PRODUCTION ATR FIRST PRODUCTION ATR FIRST PRODUCTION B/28/91 Flowing ATR OF TEST B/24/91 CALCULATED CALCULATED 24 CALCULATED 250 ATR OF ATTACHMENTS COmpletion Reports, Logs										···		
ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing Shut-in) Producing Shut-in) Producing Shut-in) Producing Shut-in) Producing Shut-in) Producing Shut-in) Producing Shut-in) Shut-in) Producing Shut-in) Shut-in) Producing Shut-in) Shut-in) Shut-in) Shut-in) Shut-in) Shut-in) Shut-in) Shut-in) Producing Shut-in) Sh	See Att	ached										
ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing Shut-in) Producing Shut-in) Producing Shut-in) Producing Shut-in) Producing Shut-in) Producing Shut-in) Producing Shut-in) Shut-in) Producing Shut-in) Shut-in) Producing Shut-in) Shut-in) Shut-in) Shut-in) Shut-in) Shut-in) Shut-in) Shut-in) Producing Shut-in) Sh												
ATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing Shut-in) Producing Shut-in) Producing Shut-in) Producing Shut-in) Producing Shut-in) Producing Shut-in) Producing Shut-in) Shut-in) Producing Shut-in) Shut-in) Producing Shut-in) Shut-in) Shut-in) Shut-in) Shut-in) Shut-in) Shut-in) Shut-in) Producing Shut-in) Sh	2 4											·····
Flowing ATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL BAT S/24/91 24 28/64" S98 150 123 LOW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL. GAS—MCF. WATER—HBL. OIL GRAVITY-AFI (24-HOUR RATE 598 150 123 42 4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold Sold Completion Reports , Logs LOSS		ION PROD	CTION METHOD (Flowing, ga			and to	pe of pump)		WELL STA	ATUB (Producing or
ATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR OIL—BBL. GAS—NCF. WATER—BBL. GAS-OIL RATE OF ATTACHMENTS ATE OF TEST HOURS TESTED CHOKE SIZE PROD'N. FOR OIL—BBL. GAS—NCF. WATER—BBL. GAS-OIL RATE OIL—BBL. GAS—NCF. WATER—BBL. OIL GRAVITY-API (24 CHOUR RATE System Syst	3/28/91			• • •		• •	•			- 1		
LOW. TUBING PRESS. CASING PRESSURE CALCULATED OIL—BBL. GAS—MCF. WATER—HBL. OIL GRAVITY-API (250 0 123 42 4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold Sold Completion Reports, Logs Logs Logs Sold Noel Putscher		HOURS TESTED				OIL-BBL.		GAS-MCF		WATER		GAS-OIL RATIO
250 0 24-HOUR RATE 598 150 123 42 4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold 5. LIST OF ATTACHMENTS Completion Reports, Logs	3/24/91	24	28/64"	TEST P	EKIOD	598		-150		123	3	
250 0 598 150 123 42 4. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold 5. LIST OF ATTACHMENTS Completion Reports, Logs				CE 1		GAS-		W			011	L GRAVITY-API (CORR.)
Sold 5. LIST OF ATTACHMENTS Completion Reports , Logs	= =			598	3		150		12			
5. LIST OF ATTACHMENTS Completion Reports, Logs		AB (SOID, used for	· juei, vented, etc.))								
Completion Reports, Logs		IENTS								MOE.	- ruts	ecuer
			Logs//									
. Ill I I I I I I I I I I I I I I I I I				nformation	ls comp	lete and cor	rect as	determined	from a	ll avails	able recor	rds

Supervising Engineer

	TOP	TRUE VERT. DEPTH		
GEOLOGIC MARKERS	7.	MEAS, DEPTH	5212 7780 8969 12462	
38. GEO		NAME	TGR MB Tgr3 TFL	
of porosity and contents thereof; cored intervals; and all ised, time tool open, flowing and shut-in pressures, and	DESCRIPTION, CONTENTS, ETC.			
SUMMARY OF POROUS ZONES: (Show all important zones of porosity drill-stem, tests, including depth interval tested, cushion used, time recoveries):	BOTTOM			
COUS ZONES: (Sh	TOP			
of. SUMMAKY OF POR drill-stem, tests, in recoveries):	FORMATION			



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 U-4377 UTU-66485 (UT-932)

MAR 2 6 1999

NOTICE

PennzEnergy Exploration and Production L.L.C. P.O. Box 2967 Houston, TX 77252-2967

Oil and Gas

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of Pennzoil Exploration and Production Company into PennzEnergy Exploration and Production L.L.C. with PennzEnergy Exploration and Production L.L.C. being the surviving entity.

For our purposes, the merger is recognized effective December 28, 1998, (Secretary of State's approval date).

Oil and gas lease files U-4377 and UTU-66485 have been noted as to the merger. The lease file numbers were obtained from a list of leases drawn from our Automated Land and Mineral Record System (ALMRS). We have not abstracted the lease files to determine if the entity affected by the merger holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

By recognition of the merger, the principal/obligor is automatically changed by operation of law from Pennzoil Exploration and Production Company to PennzEnergy Exploration and Production L.L.C. on Bond No. 8023 Exploration and Production Company to PennzEnergy Exploration and Production Company to PennzEnergy Exploration and Production L.L.C. on Bond No. 8134-90-99 (BLM Bond No. NM2142).

IRENL J. ANDERCOM

Irene J. Anderson Acting Group Leader, Minerals Adjudication Group

cc:

Moab Field Office Vernal Field Office MMS, Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217 State of Utah, DOGM, Attn: Kristen Risbeck (Ste. 1210), Box 145801, SLC, UT 84114-5801 Teresa Thompson (UT-931)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

In Reply Refer To: 3100 U-0115615 et al (UT-932)

MAR 2 6 1999

NOTICE

PennzEnergy Company P.O. Box 2967 Houston, TX 77252-2967

Oil and Gas

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of PennzEnergy Company into Pennzoil Company with PennzEnergy Company being the surviving entity.

For our purposes, the merger is recognized effective December 30. 1998, (Secretary of State's approval date).

The oil and gas lease files and communitization agreement computer files identified on the enclosed exhibit have been noted as to the merger. The exhibit was compiled from a list of leases obtained from our Automated Land and Mineral Record System (ALMRS). We have not abstracted the lease files to determine if the entity affected by the merger holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

By recognition of the merger, the principal/obligor is automatically changed by operation of law from Pennzoil Company to PennzEnergy Company on Bond No. 8134-90-99 (BLM Bond No. NM2142).

FENL S. ANDERSON

Irene J. Anderson Acting Group Leader, Minerals Adjudication Group

Enclosure

Exhibit

CC:

Moab Field Office Vernal Field Office

MMS, Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217

State of Utah, DOGM, Attn: Kristen Risbeck (Ste. 1210), Box 145801, SLC, UT 84114-5801 Teresa Thompson (UT-931)



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 RECEIVED
FEB 17 2000
OIL, DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 U-0575A et al (UT-932) FEB 1 6 2000

NOTICE

Devon Energy Production Company L.P. 20 North Broadway, Suite 1500

Oil and Gas U-0575A et al

Oklahoma City, Oklahoma 73102-8260

Merger Recognized

Acceptable evidence has been filed in this office concerning the merger of Devon Energy Corporation (Nevada) and PennzEnergy Exploration and Production Company, L.L.C. into Devon Energy Production Company, L.P. with that company being the surviving entity.

The oil and gas lease files listed on the enclosed exhibit have been noted as to the merger. The exhibit was compiled from your list of leases, and a list of leases obtained from our computer system. We have not attempted to identify leases where the entities are the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the merger by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

PennzEnergy Company assigned 100 percent of the record title interest, in the following leases on the list submitted by Devon Energy Production Company L.P., to Barrett Resources Corporation (Barrett) effective January 1, 2000.

U-0143511

U-4377

UTU-67943

U-0143511

U-4378

Subsequently, Barrett assigned 100 percent of the record title interest to Coastal Oil & Gas Corporation effective February 1, 2000. A copy of this notice is being placed in these files to cover any overriding royalty interest that would be held by the surviving entity.

Lease U-0115614A is held 100 percent by Flying J Oil & Gas. PennzEnergy Company holds 100 percent of the record title interest in lease U-3575. No record title assignment assigning the interest to PennzEnergy Exploration and Production Company, L.L.C. has been filed in this office. A copy of this notice will be placed in the lease files to cover any overriding royalty interest that would be held by the surviving entity.

Leases U-61343, UTU-64532, UTU-66485 and UTU-75200 have expired and are closed on the records of this office.

An assumption rider for BLM Bond No. CO1104 has been filed in the Colorado State Office.

/a/ Robert Lopez

Robert Lopez Chief, Branch of Minerals Adjudication

Enclosure

Exhibit

cc: Vernal Field Office (w/encl.)

Moab Field Office (w/encl.)

MMS, Reference Data Branch, MS3130, P.O. Box 5860, Denver, CO 80217 (w/encl.) State of Utah, DOGM, Attn: Kristen Risbeck (Ste. 1210), Box 145801, SLC, UT (w/encl.)

Teresa Thompson (UT-931) (w/encl.) Irene Anderson (UT-932) (w/encl.) LaVerne Steah (UT-942) (w/encl.)

Exhibit of Leases

U-0575A	U-0141459	U-4377
U-01188B	U-0143511	U-4378
U-016654	U-0143512	U-16131
U-0115614A	U-0144868A	U-31262
U-0115615	U-3099	U-44426
U-0126825	U-3575	UTU-67943
U-0141454	LITI L-74888	010-015-0

Communitization Agreements

U-58774	U-58835	U-60827
U-58799	U-58839	U-60831
U-58830	U-58844	U-68998
U-58834	11-58854	3 00000

Devon Energy Production Company, L.P.

FILED

DEC 3 0 1999

Certificate of Merger

OKLAHOMA SECRETARY OF STATE

TO:

The Oklahoma Secretary of State

101 State Capitol

Oklahoma City, Oklahoma 73105

Devon Energy Production Company, L.P., a limited partnership organized under the laws of the State of Oklahoma, for the purpose of filing a Certificate of Merger pursuant to the provisions of 54 O.S. § 310.1, does hereby execute the following Certificate of Merger:

1. The name and jurisdiction of formation or organization of each of a domestic limited partnership, a foreign corporation and a foreign limited liability company which are to merge are:

Name of Organization	Type of Organization	Jurisdiction of Formation
Devon Energy Production Company, L.P.	Limited Partnership	Oklahoma
Devon Energy Corporation (Nevada)	Corporation	Nevada
PennzEnergy Exploration and Production Company, L.L.C.	Limited Liability Company	Delaware

- 2. An Agreement of Merger has been approved and executed by the limited partnership, the corporation and the limited liability company which are to merge.
 - 3. The name of the surviving or resulting limited partnership is:

Devon Energy Production Company, L.P.

- 4. The merger shall be effective upon the filing of this Certificate of Merger with the Secretary of State of Oklahoma.
- 5. The Agreement of Merger is on file at the place of business of the surviving limited partnership at 1500 Mid-America Tower, 20 North Broadway, Oklahoma City, Oklahoma 73102.
- 6. A copy of the Agreement of Merger shall be furnished by the surviving or resulting limited partnership, upon request and without cost, to any partner of any limited partnership or any person holding an interest in any other business entity which is to merge.

MAR 1 3 2000

DATED as of the 30th day of December, 1999.

Devon Energy Management Company, L.L.C. General Partner

J. Larry Nichols, Manage

RECEIVED

MAR 13 2000



Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

ROUTING

. GLH	4-KAS
2. CDW 🗸	5-810 1
B. JLT	6-FILE

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

04-1-2000
TO: (New Operator):
DEVON ENERGY EXPL & PROD CO LP
Address: 20 NORTH BROADWAY STE 1500
OKLAHOMA CITY, OK 73102-8260
Phone: 1-(405)-235-3611
Account N1275

CA No.

WELL(S)

API	ENTITY	SEC. TWN	LEASE	WELL	WELL
NO.	NO.	RNG	TYPE	TYPE	STATUS
43-013-30030	5805	18-01S-01W	FEE	OW	P
43-013-30369	5810	18-01S-01W	FFF	OW	Р

Unit:

		API	ENTITY	SEC. TWN	LEASE	WELL	WELL
NAME		NO.	NO.	RNG	TYPE	TYPE	STATUS
CHASEL 1-18A1	CA (9628)	43-013-30030	5805	18-01S-01W	FEE	OW	P
STATE 3-18A1	CA (9C142)	43-013-30369	5810	18-01S-01W	FEE	OW	P
MCELPRANG 2-30A1	CA (NW625)	43-013-31326	11252	30-01S-01W	FEE	OW	P
VIRGIL MECHAM 1-11A2	CA (96107)	43-013-30009	5760	11-01S-02W	FEE	GW	P
BOREN 3-11A2	CA (96107)	43-013-31192	5472	11-01S-02W	FEE	OW	P
OLSEN 1-12A2	CA (UTU77363)	43-013-30031	5880	12-01S-02W	FEE	OW	S
BOREN 1-14A2	CA (NW498)	43-013-30035	5885	14-01S-02W	FEE	OW	P
CORNBY 2-14A2	CA (NW498)	43-013-31299	11228	14-01S-02W	FEE	OW	P
MITCHELL 2-4B1	CA (9662)	43-013-31317	11231	04-02S-01W	FEE	OW	P
ROBERTSON UTE 2-2B2	CA (9682)	43-013-30921	5472	02-02S-02W	FEE	OW _	P
MARGUERITE 2-8B2	CA (96102)	43-013-30807	2303	08-02S-02W	FEE	OW	S
SHERMAN 2-12B2	CA (9690)	43-013-31238	11009	12-02S-02W	FEE	OW	P
MILES 7-7B3	CA (9675)	43-013-31245	11025	07-02S-03W	FEE	OW	S
							L
CHRISTIANSEN 2-12B1	CA (96101)	43-047-32178	11350	12-02S-01W	FEE	OW	P
ROBERTSON UTE ST 1-12B1	CA (96101)	43-047-30164	5475	12-02S-01W	FEE	OW	S
MAY UTE FEDERAL 1-3B1	CA (9675)	43-047-30176	5435	13-02S-01W	FEE	OW	P
RICH 2-13B1	CA (9675)	43-047-32744	12046	13-02S-01W	FEE	OW	P
			ļ			_	
				_		 	
		1		1	1		Ī

OPERATOR CHANGES DOCUMENTATION

(R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on:

04/20/2000

(R649-8-10) Sundry or legal documentation was received from the NEW operator on:

04/20/2000

The new company has been checked through the Department of Commerce, Division of Corporations Database on:

10/12/2000

4.	Is the new operator registered in the State of Utah: YES Business Number: 4549132-0143
5.	If NO, the operator was contacted contacted on:
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 02/16/2000
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: N/A
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: N/A
9.	Underground Injection Control ("UIC") Pro! The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
D ₄	ATA ENTRY: Changes entered in the Oil and Gas Database on: 11/22/2000
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 11/22/2000
3.	Bond information entered in RBDMS on: 11/22/2000
4.	Fee wells attached to bond in RBDMS on: 11/22/2000
S 7	State well(s) covered by Bond No.: N/A
	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION: (R649-3-1) The NEW operator of any fee well(s) listed has furnished a bond: 71S100753026-70
	The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A
3.	(R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 11/26/2000
	LMING: All attachments to this form have been MICROFILMED on: $2 \cdot 26 \cdot 01$
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
CC	MMENTS:
_	

)

	DESIGNATION OF AGENT OR OPERATOR
The und	ersigned is, on record, the holder of oil and gas lease
	E NAME: As per the attached spreadsheet.
	E NUMBER:
	by designates
NAME	
ADDRE	
	ent _/operator E3 with full authority to act in his behalf in complying with the terms of the lease and regulation thereto and on whom the Division Director or Authorized Asset Division Division Director or Authorized Asset Division Divi
compliance State of U	by with the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the spect to:
Se	ego to which this designation is applicable, and identify each applicable oil and gas well by name and AFI number. Attach additional pages as needed.) e attached spreadsheet.
Not	te: Please use April 1, 2000 as the starting date for production reporting purposes
	RECEIVED
	APR 2 0 2000
	DIVISION OF
	OIL, GAS AND MINING
understa	ood that this designation of agent/operator does not relieve the lessee of responsibility for compliance with the term and the Oil and Gas Conservation General Rules and Procedural Rules of the Board of Oil, Gas and Mining of the t. It is also understood that this designation of agent or operator does not constitute an assignment of any interes
te of Utal he lease. ase of de	Plault on the part of the designated agent/coomton the language.
te of Utal he lease. case of de se terms o	efault on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.
te of Utal he lease. case of de se terms o	Plault on the part of the designated agent/coomton the language.
te of Utal he lease. case of de se terms of lessee a	efault on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative.
te of Utal he lease. case of de se terms of lessee a	efault on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative. Igrees to promptly notify the Division Director or Authorized Agent of any change in this designation. It of Designation:
te of Utal he lease. ase of de te terms of lessee a ctive Dat	efault on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative. Igrees to promptly notify the Division Director or Authorized Agent of any change in this designation. Ite of Designation: January 1, 2000 R. D. Glark OF: (Company) PennzEnergy Exploration and Production Company, L.L.C.
te of Utal he lease. ase of de te terms of lessee a ctive Data (Name)	efault on the part of the designated agent/operator, the lessee will make full and prompt compliance with all rules or orders of the Board of Oil, Gas and Mining of the State of Utah or its authorized representative. Agent of any change in this designation. The of Designation: January 1, 2000 PennzEnergy Exploration and Production Company, L.L.C.



ARR 200 2000

DEVON ENERGY PRODUCTION COMPANY, L.P. UTAH PROPERTIES

DWBONOF OILOESANDIMNING

						LEASE NO. /
	API NO.	WELL NAME & NO.	LOCATION	COUNTY	FIELD NAME	AGREEMENT NO.
1	4301330005	CLYDE MURRAY 1-2A2	SESW-2-1S-2W	DUCHESNE	BLUEBELL	
2	4301330006	STATE 1-10A2	SWNE-10-1S-2W	DUCHESNE	BLUEBELL	
3	4301330009	VIRGIL MECHAM 1-11A2	W/2NE-11-1S-2W	DUCHESNE	BLUEBELL	96107
4	4301330011	VICTOR C BROWN 1-4A2	NESE-4-1S-2W	. DUCHESNE	BLUEBELL	
_5	4301330017	DOUG BROWN 1-4A2	SENW-4-1S-2W	DUCHESNE	BLUEBELL	
6	4301330030	CHASEL 1-18A1	NWNE-18-1S-1W	DUCHESNE	BLUEBELL	9628
7	4301330031	OLSEN 1-12A2	SWNE-12-1S-2W	DUCHESNE	BLUEBELL	UTU77363
8	4301330035	BOREN 1-14A2	NWSW-14-1S-2W	DUCHESNE	BLUEBELL	NW498
9	4301330042	UTE 2-12A3	NESW-12-1S-3W	DUCHESNE	BLUEBELL	1420H621576 Terminated 8-3-93
10	4301330086	L BOREN U 3-15A2	NESW-15-1S-2W	DUCHESNE	BLUEBELL	
11	4301330099	LAMICQ URRUTY U 3-17A2	NWSE-17-1S-2W	DUCHESNE	BLUEBELL	
12	4301330107	L BOREN U 5-22A2	SWNE-22-1S-2W	DUCHESNE	BLUEBELL	
13	4301330115	L BOREN U 4-23A2	SENW-23-1S-2W	DUCHESNE	BLUEBELL	
14	4301330119	VERL JOHNSON 1-27A2	SWNE-27-1S-2W	DUCHESNE	BLUEBELL	
15	4301330120	TOMLINSON FED 1-25A2	SENW-25-1S-2W	DUCHESNE	BLUEBELL	NW537
16	4301330123	L BOREN U 6-16A2	NWSE-16-1S-2W	DUCHESNE	BLUEBELL	
17	4301330125	UTE 3-18A2	NESW-18-1S-2W	DUCHESNE	BLUEBELL	1420H621750
18	4301330130	WOODWARD 1-21A2	SWNE-21-1S-2W	DUCHESNE	BLUEBELL	NW590
19	4301330133	LAMICQ 1-20A2	SWNE-20-1S-2W	DUCHESNE	BLUEBELL	
0	4301330136	UTE 1-6B3	NWNE-6-2S-3W	DUCHESNE	ALTAMONT	14204621778 / 9651
21	4301330142	SMITH UTE 1-18C5	NWNE-18-3S-5W	DUCHESNE	ALTAMONT	1420H622392
22	4301330143	MAUREL TAYLOR FEE 1-36A2	NESW-36-1S-2W	DUCHESNE	BLUEBELL	
23	4301330200	L ROBERTSON ST 1-1B2	NESW-1-2S-2W	DUCHESNE	BLUEBELL	
24	4301330212	LAMICQ UTE 1-5B2	NWSE-5-2S-2W	DUCHESNE	BLUEBELL	1420H621806 / 9683
25	4301330236	CAMPBELL UTE ST 1-7B1	SENW-7-2S-1W	DUCHESNE	BLUEBELL	1420H621970 / 9686
26	4301330245	SMITH ALBERT 1-8C5	SENE-8-3S-5W	DUCHESNE	ALTAMONT	•
27	4301330294	FRESTON ST 1-8B1	NESW-8-2S-1W	DUCHESNE	BLUEBELL	

KEUEIVEU

APR 2 0 2000

DEVON ENERGY PRODUCTION COMPANY, L.P. UTAH PROPERTIES

	OIL, GAS AND	MINING				
						LEASE NO./
	API NO.	WELL NAME & NO.	LOCATION	COUNTY	FIELD NAME	AGREEMENT NO.
28	4301330297	GEORGE MURRAY 1-16B1	SENW-16-2S-1W	DUCHESNE	BLUEBELL	
29	4301330307	UTE ALLOTTED 1-36Z2	NWSE-36-1N-2W	DUCHESNE	BLUEBELL	1420H621676 / 9C124
30	4301330347	LAMICQ URRUTY U 4-5A2	SENW-5-1S-2W	DUCHESNE	BLUEBELL	
31	4301330359	H G COLTHARP 1-15B1	SENW-15-2S-1W	DUCHESNE	BLUEBELL	
32	4301330369	STATE 3-18A1	NESW-18-1S-1W	DUCHESNE	BLUEBELL	9C142
33	4301330564	D L GALLOWAY 1-14B2	SWNE-14-2S-2W	DUCHESNE	BLUEBELL	
34	4301330807	MARGUERITE 2-8B2	SENW-8-2S-2W	DUCHESNE	BLUEBELL	96102
35	4301330809	LAMICQ 2-6B1	NWSE-6-2S-1W	DUCHESNE	BLUEBELL	
36	4301330821	DILLMAN 2-28A2	SWNE-28-1S-2W	DUCHESNE	BLUEBELL	
37	4301330903	HAMBLIN 2-26A2	SWNE-26-1S-2W	DUCHESNE	BLUEBELL	
38	4301330912	RACHEL JENSEN 2-16C5	NENW-16-3S-5W	DUCHESNE	ALTAMONT	
39	4301330921	ROBERTSON UTE 2-2B2	NENE-2-2S-2W	DUCHESNE	BLUEBELL	9682
40	4301330975	JOHN 2-3B2	NWNE-3-2S-2W	DUCHESNE	BLUEBELL	
41	4301330995	LAMICQ ROBERTSON STATE 2-1B2	SWNE-1-2S-2W	DUCHESNE	BLUEBELL	
42	4301331009	UTE 2-7A2	CNE-7-1S-2W	DUCHESNE	BLUEBELL	1420462811
43	4301331147	HATCH 2-3B1	SENW-3-2S-1W	DUCHESNE	BLUEBELL	
44	4301331151	NORLING 2-9B1	SWSW-9-2S-1W	DUCHESNE	BLUEBELL	
45	4301331184	SHAW 2-27A2	SESW-27-1S-2W	DUCHESNE	BLUEBELL	
46	4301331190	LAMICQ URRUTY 4-17A2	SENW-17-1S-2W	DUCHESNE	BLUEBELL	
7	4301331191	LAMICQ 2-20A2	SESE-20-1S-2W	DUCHESNE	BLUEBELL	
48	4301331192	BOREN 3-11A2	SWSW-11-1S-2W	DUCHESNE	BLUEBELL	96107
49	4301331203	FRESTON 2-8B1	SWNE-8-2S-1W	DUCHESNE	BLUEBELL	
50	4301331215	WISSE 3-35A2	SWSW-35-1S-2W	DUCHESNE	BLUEBELL	
51	4301331231	MECCA 2-8A2	SESE-8-1S-2W	DUCHESNE	BLUEBELL	
52	4301331232	MARK 2-25A2	NWNE-25-1S-2W	DUCHESNE	BLUEBELL	NW537
53	4301331233	DUNCAN 4-12A2	SWNW-12-1S-2W	DUCHESNE	BLUEBELL	UTU77363
54	4301331235	SWYKES 2-21A2	NWNW-21-1S-2W	DUCHESNE	BLUEBELL	NW590

APR 2 0 2000

DEVON ENERGY PRODUCTION COMPANY, L.P. UTAH PROPERTIES

						LEASE NO. /
	API NO.	WELL NAME & NO.	LOCATION	COUNTY	FIELD NAME	AGREEMENT NO.
55	4301331238	SHERMAN 2-12B2	SWSE-12-2S-2W	DUCHESNE	BLUEBELL	9690
56	4301331245	MILES 7-7B3	SWNW-7-2S-3W	DUCHESNE	ALTAMONT	9675
57	4301331276	DUNCAN 4-2A2	NESE-2-1S-2W	DUCHESNE	BLUEBELL	
58	4301331278	HAMBLIN 3-9A2	SENE-9-1S-2W	DUCHESNE	BLUEBELL	
59	4301331285	DUNCAN 3-7A1	NWNW-7-1S-1W	DUCHESNE	BLUEBELL	
60	4301331286	BAR F 2-5B1	SWSE-5-2S-1W	DUCHESNE	BLUEBELL	
61	4301331299	CORNABY 2-14A2	NENE-14-1S-2W	DUCHESNE	BLUEBELL	NW498
62	4301331317	MITCHELL 2-4B1	SESW-4-2S-1W	DUCHESNE	BLUEBELL	9662
63	4301331321	SMITH 2-9C5	SWSW-9-3S-5W	DUCHESNE	ALTAMONT	
64	4301331322	LORANGER 2-24A2	N/2NE-24-1S-2W	DUCHESNE	BLUEBELL	
65	4301331325	UTE 2-6B3	SWSW-6-2S-3W	DUCHESNE	ALTAMONT	1420H621858 / 9651
66	4301331326	MCELPRANG 2-30A1	SWSW-30-1S-1W	DUCHESNE	BLUEBELL	NW625
67	4301331327	SMITH 2-7C5	NESW-7-3S-5W	DUCHESNE	ALTAMONT	1420H622389
68	4301331328	SMITH 2-18C5	SWSE-18-3S-5W	DUCHESNE	ALTAMONT	1420H622392
69	4301331329	UTE 2-24A3	SWNW-24-1S-3W	DUCHESNE	BLUEBELL	1420H621761
70	4301331330	UTE 5-19A2	NWNW-19-1S-2W	DUCHESNE	BLUEBELL	1420H621751
71	4301331332	EDWARDS 3-10B1	SWSW-10-2S-1W	DUCHESNE	BLUEBELL	
72	4301331333	SUNDANCE 4-15A2	SWNE-15-1S-2W	DUCHESNE	BLUEBELL	
73	4301331334	LORANGER 6-22A2	SWSW-22-1S-2W	DUCHESNE	BLUEBELL	
74	4301331335	COX 2-36A2	NWNW-36-1S-2W	DUCHESNE	BLUEBELL	
75	4301331338	SMITH 2-6C5	SESW-6-3S-5W	DUCHESNE	ALTAMONT	1420H622388 / UTU70553
76	4301331341	FRESTON 2-7B1	SENE-7-2S-1W	DUCHESNE	BLUEBELL	1420H621970 / 9686
77	4301331356	PEARSON 2-11B2	SENE-11-2S-2W	DUCHESNE	BLUEBELL	
78	4301331378	CHAPMAN 2-4B2	SWNW-4-2S-2W	DUCHESNE	BLUEBELL	·
79	4301331390	LAMB 2-16A2	NENE-16-1S-2W	DUCHESNE	BLUEBELL	
80	4301331393	LABRUM 2-23A2	SWSW-23-1S-2W	DUCHESNE	BLUEBELL	
81	4301331820	POWELL 2-16B1	NENE-16-2S-1W	DUCHESNE	BLUEBELL	

DEVON ENERGY PRODUCTION COMPANY, L.P. UTAH PROPERTIES

						LEASE NO. /
	API NO.	WELL NAME & NO.	LOCATION	COUNTY	FIELD NAME	AGREEMENT NO.
82	4304730164	ROBERTSON UTE ST 1-12B1	SWNĘ-12-2S-1W	UNITAH	BLUEBELL	96101
83	4304730176	MAY UTE FEDERAL 1-13B1	NWSE-13-2S-1W	UNITAH	BLUEBELL	NW673
84	4304731981	COOK 1-26B1	SWSW-26-2S-1W	UNITAH	BLUEBELL	UTU68998
85	4304732178	CHRISTIANSEN 2-12B1	SWSE-12-2S-1W	UNITAH	BLUEBELL	96101
86	4304732351	BALLARD 2-15B1	SENE-15-2S-1W	UNITAH	BLUEBELL	
87	4304732744	RICH 2-13B1	NWNW-13-2S-1W	UNITAH	BLUEBELL	NW673
88	4301320255	SWD 4-11A2	NWNW-11-1S-2W	DUCHESNE	BLUEBELL	96107
89	4301330021	SWD 1-3A2	SESE-3-1S-2W	DUCHESNE	BLUEBELL	
90	4301330346	SWD 2-28A2	NWSE-28-1S-2W	DUCHESNE	BLUEBELL	
91	4301330367	SWD 2-10B1	NWNW-10-2S-1W	DUCHESNE	BLUEBELL	
92	4301330389	SWD 2-26A2	NESW-26-1S-2W	DUCHESNE	BLUEBELL	
93	4301330388	SWD 2-17C5	SENE-17-3S-5W	DUCHESNE	BLUEBELL	

RECEIVED

APR 20 2000

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET (for state use only)

ROUTING
CDW

X - Change of Operator (Well Sold)				Operator Name Change/Merger						
The operator of the well(s) listed below has change	ged, o	effectiv	/e:	8/29/2014						
FROM: (Old Operator): DEVON ENERGY PRODUCTION COMPANY L 333 WEST SHERIDAN AVENUE	P. N	N1275		TO: (New Operator): LINN OPERATING INC N4115 1999 BROADWAY STE 3700						
OKLAHOMA CITY OK 73102-5015				DENVER CO		3700				
				303-999-4275						
CA No.				Unit:	N/A					
	SEC	TWN	N RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS		
See Attached List			<u> </u>		L		<u></u>			
OPERATOR CHANGES DOCUMENT. Enter date after each listed item is completed										
1. (R649-8-10) Sundry or legal documentation wa				-		9/16/2014	•			
2. (R649-8-10) Sundry or legal documentation wa				=		9/16/2014		10/0/0014		
3. The new company was checked on the Departs4a. Is the new operator registered in the State of U		oi Coi	mmerce	Business Numb	-	9031632-0143		10/8/2014		
5a. (R649-9-2)Waste Management Plan has been re		ed on:		Yes		7031032-0143	•			
5b. Inspections of LA PA state/fee well sites compl5c. Reports current for Production/Disposition & S				N/A 10/8/2014	- -					
6. Federal and Indian Lease Wells: The BL					merger, na	me change,				
or operator change for all wells listed on Federa	al or	Indian	leases o	on:	BLM	NOT YET	BIA	NOT YET		
7. Federal and Indian Units:	_									
The BLM or BIA has approved the successor		-				<u>N/A</u>	-			
8. Federal and Indian Communization Ag			•	•						
The BLM or BIA has approved the operator of					6 T	N/A				
9. Underground Injection Control ("UIC"			-	_			-			
Inject, for the enhanced/secondary recovery un DATA ENTRY:	ıı/pro	ојест то	or the w	ater disposai wei	ii(s) iistea o	n:	9/24/2014			
1. Changes entered in the Oil and Gas Database				10/8/2014	_					
 Changes have been entered on the Monthly Or Bond information entered in RBDMS on: 	erat	or Cha	ange Sp			10/8/2014	•			
3. Bond information entered in RBDMS on:4. Fee/State wells attached to bond in RBDMS on				10/8/2014 10/8/2014	•					
5. Injection Projects to new operator in RBDMS of				N/A	•					
6. Receipt of Acceptance of Drilling Procedures for	or Al	PD/Nev	w on:		-	10/8/2014	_			
7. Surface Agreement Sundry from NEW operator	on F	ee Sur	face we	lls received on:		9/16/2014	•			
BOND VERIFICATION:										
 Federal well(s) covered by Bond Number: Indian well(s) covered by Bond Number: 				NMB000501	•					
Indian well(s) covered by Bond Number:3a. (R649-3-1) The NEW operator of any state/fe	e wel	ll(s) lis	ted cov	NMB000501 ered by Bond Nu	umher	LPM9149893				
3b. The FORMER operator has requested a release					N/A	LI 1017147075				
LEASE INTEREST OWNER NOTIFIC			, nom t	den bond on.	11/11	-				
4. (R649-2-10) The NEW operator of the fee wells			ontacted	l and informed b	y a letter fro	om the Division				
of their responsibility to notify all interest owner					10/8/2014					
COMMENTS:										

Devon Energy Production Company, L.P. N1275 to Linn Operating, Inc N4115 Effective 8/29/2014

Well Name	Section	Township	Range AP		Entity	Mineral	Well	Well
				Number		Lease	Type	Status
SWD 4-11A2	11	010S	020W	4301320255	99990	Fee	WD	A
VIRGIL MECHAM 1-11A2	11	010S	020W	4301330009	5760	Fee	WD	Α
1-3A2	3	010S	020W	4301330021	99990	Fee	WD	Α
BLUEBELL 2-28A2	28	010S	020W	4301330346	99990	Fee	WD	A
SALERATUS 2-17C5	17	030S	050W	4301330388	99990	Fee	WD	A
CENTRAL BLUEBELL 2-26A2	26	010S	020W	4301330389	99990	Fee	WD	A
BALLARD 2-15B1	15	020S	010W	4304732351	11476	Fee	WD	Α
GALLOWAY #3-14B2	14	020S	020W	4301351741		Fee	OW	APD
GALLOWAY #3-12B2	12	020S	020W	4301351742		Fee	OW	APD
GALLOWAY 4-14B2	14	020S	020W	4301351818		Fee	ow	APD
MORRIS #3-8B1	8	020S	010W	4301351836		State	OW	APD
FRITZ #3-24A2	24	010S	020W	4301351837		Fee	ow	APD
GALLOWAY #2-14B2	14	020S	020W	4301351739	19044	Fee	OW	DRL
EMERALD 2-32A1	32	010S	010W	4301350059	17980	Fee	ow	OPS
CLYDE MURRAY 1-2A2	2	010S	020W	4301330005	5876	Fee	OW	P
VICTOR C BROWN 1-4A2	4	010S	020W	4301330011	5780	Fee	ow	P
DOUG BROWN 2-4A2	4	010S	020W	4301330017	5840	Fee	ow	P
L BOREN U 3-15A2	15	010S	020W	4301330017	5755	Fee	ow	P
LAMICQ-URTY U 3-17A2	17	010S	020W	4301330099	5745	Fee	ow	P
L BOREN U 5-22A2	22	010S	020W	4301330099	5900	Fee	ow	P
L BOREN U 4-23A2	23	010S	020W	4301330107	5905	Fee	OW	P
TOMLINSON FED 1-25A2	25	0105	020W	4301330113	5535	Federal	OW	P
WOODWARD 1-21A2	21	010S	020W	4301330120	5665	Fee	OW	P
LAMICQ 1-20A2	20	0108	020W	4301330130	5400	Fee	GW	P
L RBRTSN ST 1-1B2		010S 020S	020W	4301330133	5410	State	OW	P
SMITH ALBERT 1-8C5	8	020S 030S	050W	4301330200	5490	Fee	OW	P
FRESTON ST 1-8B1	8	030S 020S	010W	4301330243	5345	Fee	OW	P
7	16	020S			5950	Fee	OW	P
GEORGE MURRAY 1-16B1			010W	4301330297			OW	P
LAMICQ-URTY U 4-5A2	5	010S	020W	4301330347	5845	Fee		P
H G COLTHARP 1-15B1	15	020S	010W	4301330359	5945	Fee	OW	
STATE 3-18A1	18	0108	010W	4301330369	5810	Fee	OW	P
LAMICQ 2-6B1	6	020S	010W	4301330809	2301	Fee	OW	P
DILLMAN 2-28A2	28	010S	020W	4301330821	5666	Fee	OW	P
HAMBLIN 2-26-A2	26	0108	020W	4301330903		Fee	OW	P
JOHN 2-3-B2	3	020S	020W	4301330975	5387	Fee	OW	P
LAMICQ-ROBERTSON ST 2-1B2	1	020S	020W	4301330995	5412	Fee	OW	P
UTE TRIBAL 2-7A2	7	010S	020W	4301331009	5836	Indian	OW	P
HATCH 2-3B1	3	020S	010W	4301331147	10615	Fee	OW	P
NORLING 2-9B1	9	020S	010W	4301331151	10616	Fee	OW	P
SHAW 2-27A2	27	010S	020W	4301331184	10753	Fee	OW_	P
LAMICQ-URRITY 4-17A2	17	010S	020W	4301331190	10764	Fee	OW	P
LAMICQ 2-20A2	20	010S	020W	4301331191	10794	Fee	OW_	P
FRESTON 2-8B1	8	020S	010W	4301331203	10851	Fee	OW_	P
WISSE 3-35A2	35	010S	020W	4301331215	10925	Fee	OW	P
MECCA 2-8A2	8	010S	020W	4301331231	10981	Fee	OW	P
SWYKES 2-21A2	21	010S	020W	4301331235	10998	Fee	OW	P
SHERMAN 2-12B2	12	020S	020W	4301331238	11009	Fee	OW	P
DUNCAN 4-2A2	2	010S	020W	4301331276	11258	Fee	GW	P
HAMBLIN 3-9A2	9	010S	020W	4301331278	11094	Fee	GW	P
BAR-F 2-5B1	5	020S	010W	4301331286	11113	Fee	ow	P
SMITH 2-9C5	9	030S	050W	4301331321	11245	Fee	ow	P
LORANGER 2-24A2	24	010S	020W	4301331322	11244	Fee	ow	P
UTE 2-6B3	6	020S	030W	4301331325	11446	Indian	ow	P
MCELPRANG 2-30A1	30	010S	010W	4301331326		Fee	ow	P

Devon Energy Production Company, L.P. N1275 to Linn Operating, Inc N4115 Effective 8/29/2014

Well Name	Section	Township	Range A	PAPI	Entity	Mineral	Well	Well
		-		Number		Lease	Type	Status
SMITH 2-7C5	7	030S	050W	4301331327	11324	Indian	OW	P
SMITH 2-18C5	18	030S	050W	4301331328	11336	Indian	OW	P
UTE 2-24A3	24	010S	030W	4301331329	11339	Indian	OW	P
UTE 5-19A2	19	010S	020W	4301331330	11277	Indian	ow	P
EDWARDS 3-10B1	10	020S	010W	4301331332	11264	Fee	OW	P
SUNDANCE 4-15A2	15	010S	020W	4301331333	11269	Fee	OW	P
LORANGER 6-22A2	22	0108	020W	4301331334	11335	Fee	OW	P
COX 2-36A2	36	010S	020W	4301331335	11330	Fee	ow	P
SMITH 2-6C5	6	030S	050W	4301331338	11367	Indian	OW	P
FRESTON 2-7B1	7	020S	010W	4301331341	11338	Fee	OW	P
PEARSON 2-11B2	11	020S	020W	4301331356	11359	Fee	OW	P
CHAPMAN 2-4B2	4	020S	020W	4301331378	11485	Fee	OW	P
LAMB 2-16A2	16	010S	020W	4301331390	11487	Fee	OW	P
LABRUM 2-23A2	23	010S	020W	4301331393	11514	Fee	OW	P
POWELL 2-16B1	16	020S	010W	4301331820	12342	Fee	OW	P
BOWMAN 5-5A2	5	010S	020W	4301332202	13043	Fee	OW	P
BOREN 4-9A2	9	010S	020W	4301332203	13079	Fee	OW	P
BLANCHARD 3-10A2	10	010S	020W	4301332223	13149	Fee	OW	P
SQUIRES 3-8A2	8	010S	020W	4301332227	13176	Fee	OW	P
BROWN 3-4A2	4	010S	020W	4301332684	14673	Fee	OW	P
GALLOWAY 3-11B2	11	020S	020W	4301334304	18527	Fee	OW	P
OWL AND THE HAWK 3-9C5	9	030S	050W	4301351214	18649	Fee	OW	P
Bingham #3-4B1	4	020S	010W	4301351464	18825	Fee	ow	P
RED MOUNTAIN 3-5B1	5	020S	010W	4301351632	18954	Fee	OW	P
MECHAM #3-1B2	1	020S	020W	4301351844	19082	State	OW	P
MIKE AND SHELLEY #3-4B2	4	020S	020W	4301351845	19083	Fee	OW	P
RBRTSN UTE ST 1-12B1	12	020S	010W	4304730164	5475	Fee	OW	P
MAY UTE FED 1-13B1	13	020S	010W	4304730176	5435	Fee	OW	P
COOK 1-26B1	26	020S	010W	4304731981	11212	Fee	OW	P
CHRISTIANSEN 2-12B1	12	020S	010W	4304732178	11350	Fee	OW	P
RICH 2-13B1	13	020S	010W	4304732744	12046	Fee	OW	P
THOMAS 4-10B1	10	020S	010W	4304734080	13284	Fee	OW	P
HAMAKER 3-12B1	12	020S	010W	4304752294	18650	Fee	OW	P
BETTS 2-26B1	26	020S	010W	4304752435	18698	Fee	OW	P
STATE 1-10A2 (3-10C)	10	010S	020W		5860	State	GW	S
L BOREN U 6-16A2	16	010S	020W	4301330123	5750	Fee	ow	S
UTE TRIBAL 1-6B3	6	020S	030W	4301330136	5705	Indian	ow	S
MAUREL TAYLOR FEE 1-36A2	36	010S	020W	4301330143	5525	Fee	OW	S
CAMPBELL UTE ST 1-7B1	7	020S	010W	4301330236	5295	Indian	OW	S
D L GALLOWAY 1-14B2	14	020S	020W	4301330564	5965	Fee	OW	S
MARK 2-25A2	25	010S	020W	4301331232	10986	Fee	OW	S
MITCHELL 2-4B1	4	020S	010W	4301331317	11231	Fee	OW	S

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING 5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7. UNIT or CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. 8 WELL NAME and NUMBER TYPE OF WELL OTHER See Attached Well List GAS WELL OIL WELL See Attached Well List 2. NAME OF OPERATOR: API NUMBER: LINN OPERATING, INC PHONE NUMBER: 10. FIELD AND POOL, OR WILDCAT: 3. ADDRESS OF OPERATOR ZIP 80202 Denver 1999 Broadway, Suite 3700 STATE CO (303) 999-4275 Bluebell/Altamont 4. LOCATION OF WELL COUNTY: Duchsene/Uintah FOOTAGES AT SURFACE: QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: STATE: UTAH CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF SUBMISSION TYPE OF ACTION ACIDIZE DEEPEN REPERFORATE CURRENT FORMATION 1 NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT SIDETRACK TO REPAIR WELL Approximate date work will start: CASING REPAIR **NEW CONSTRUCTION** TEMPORARILY ABANDON OPERATOR CHANGE CHANGE TO PREVIOUS PLANS TUBING REPAIR CHANGE TUBING PLUG AND ABANDON VENT OR FLARE SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK WATER DISPOSAL (Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME) WATER SHUT-OFF Date of work completion: COMMINGLE PRODUCING FORMATIONS OTHER: CHANGE OF RECLAMATION OF WELL SITE **OPERATOR** CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION 12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Effective 08/29/2014, Change of Operator from Devon Energy Production Company, LP, to Linn Operating, Inc. is responsible under the terms and conditions of the leases for operations conducted on the leased lands or a portion thereof under their blanket state bond number LPM9149893. Attached is a list of wells that are associated with this Change of Operator. Devon Energy Production Company, LP N1375 333 West Sheridan Avenue Oklahoma City, OK 73102-5015 John D Raines SEP 16 2014 Vice President DIV OF OIL GAS & MINING Russell des Cognets II Asset Manager NAME (PLEASE PRINT) 9/8/14 SIGNATURE (This space for State us

OCT 08 2014

DIV. OIL GAS & MINING

(See Instructions on Reverse Side)

OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	
OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE	

Field

BLUEBELL ALTAMONT

State

UT

County

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

DUCHESNE

Devon Energy Production Company, LP Exisiting Well List for State/Fee/Indian Leases

Lease Type

FEE

STATE

Well Type

OIL

Producing Status

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Producing

Shut-In

Shut-In

Shut-In

Shut-In

API#

430133128600

430135146400

430133222300

430133003500

430133119200

430133008600

430133011500

430133220300

430133010700

430133012300

430133220200

430133001700

430133001100

430133268400

430133023600

430133137800

430133000500

430133035900 430133129900

430133133500

430133082100

430133127600

430133133200

430133029400

430133134100

430133120300

430133056400

430133430400

430133090300

430133127800

430133114700

430133097500

430133139300

430133139000

430133020000

Well Name

BAR F 2-5B1

BINGHAM 3-4B1

*BOREN 1-14A2-

BOREN 3-11A2

BOREN 3-15A2

BOREN 4-23A2

BOREN 4-9A2

BOREN 5-22A2

BOREN 6-16A2

BROWN 3-4A2

CHAPMAN 2-4B2

COLTHARP 1-15B1

DILLMAN 2-28A2

EDWARDS 3-10B1

FRESTON STATE 1-8B1

DUNCAN 4-2A2

FRESTON 2-7B1

FRESTON 2-8B1

GALLOWAY 1-14B2

GALLOWAY 3-11B2

HAMBLIN 2-26A2

HAMBLIN 3-9A2

LABRUM 2-23A2

LAMICQ ROBERTSON 1-1B2

HATCH 2-3B1

LAMB 2 16A2

JOHN 2-3B2

COX 2-36A2

BOWMAN 5-5A2

BROWN DOUG 2-4A2

BROWN VICTOR C 1-4A2

CAMPBELL UTE ST 1-7B1

CLYDE MURRAY 1-2A2

CORNABY 2-14A2 (RECOMP)

BLANCHARD 3-10A2

Legal Location

005-002S-001W

004-002S-001W

010-001S-002W

014-001S-002W

011-001S-002W

015-001S-002W

023-001S-002W

009-001S-002W

022-001S-002W

016-001S-002W

005-001S-002W

004-001S-002W

004-001S-002W

004-001S-002W

007-002S-001W

004-002S-002W

002-001S-002W

015-002S-001W

014-001S-002W

036-001S-002W

028-001S-002W

002-001S-002W

010-002S-001W

008-002S-001W

007-002S-001W

008-002S-001W

014-002S-002W

011-002S-002W

026-001S-002W

009-001S-002W

003-002S-001W

003-002S-002W

023-001S-002W

016-001S-002W

001-002S-002W

GAS & MINING 2014 SEP

RECEIVED

SWYKES 2 21A2	430133123500	021-001S-002W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE
TAYLOR MAUREL FEE 1-36A2	430133014300	036-001S-002W	Shut-In	OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE
TOMLINSON 1 25A2	430133012000	025-001S-002W	Producing	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
UTE TRIBAL 2-7A2	430133100900	007-001S-002W	Producing	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
UTE TRIBAL 5-19A2	430133133000	019-001S-002W	Producing	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
UTE 1-6B3	430133013600	006-002S-003W	Shut-In	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
UTE 2-24A3	430133132900	024-001S-003W	Producing	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
UTE 2-6B3	430133132500	006-002S-003W	Producing	OIL	INDIAN	BLUEBELL ALTAMONT	UT	DUCHESNE
WISSE 3-35A2	430133121500	035-001S-002W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE
WOODWARD 1-21A2	430133013000	021-001S-002W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	DUCHESNE
BALLARD 2-15B1 SWD	430473235100	015-002S-001W	Injecting	SWD	FEE	BLUEBELL ALTAMONT	UT	UINTAH
BETTS 2-26B1	430475243500	26-2S-1W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
CHRISTENSEN 2-12B1	430473217800	012-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
COOK 1-26B1	430473198100	026-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
HAMAKER 3-12B1	430475229400	12-2S-1W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
MAY UTE FED 1-13B1	430473017600	013-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
RICH 2-13B1	430473274400	013-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
ROBERTSON UTE STATE 1-12B1	430473016400	012-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH
THOMAS 4-10B1	430473408000	010-002S-001W	Producing	OIL	FEE	BLUEBELL ALTAMONT	UT	UINTAH

RECEIVED

SEP 16 2014

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES

	 ~

	DIVISION OF OIL, GAS AND	MINING	5. LEASE DESIGNATION AND SERIAL NUMBER: See Attached Well List
SUNDR	Y NOTICES AND REPOR	RTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill dril! horizontal	I new wells, significantly deepen existing wells below laterals. Use APPLICATION FOR PERMIT TO DR	w current bottom-hole depth, reenter plugged wells, or to ILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
TYPE OF WELL OIL WELL	GAS WELL OTHE	R See Attached Well List	8. WELL NAME and NUMBER: See Attached Well List
2. NAME OF OPERATOR:			9. API NUMBER:
LINN OPERATING, INC		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
1999 Broadway, Suite 3700	TY Denver STATE CO		Bluebell/Altamont
LOCATION OF WELL FOOTAGES AT SURFACE:			COUNTY: Duchsene
QTR/QTR, SECTION, TOWNSHIP, RA	NGE, MERIDIAN:	DESCRIPTION OF THE PERSON OF T	STATE: UTAH
CHECK APP	PROPRIATE BOXES TO INDIC	CATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	ACIDIZE ALTER CASING CASING REPAIR CHANGE TO PREVIOUS PLANS CHANGE TUBING CHANGE WELL NAME CHANGE WELL STATUS COMMINGLE PRODUCING FORMATIO CONVERT WELL TYPE	DEEPEN FRACTURE TREAT NEW CONSTRUCTION OPERATOR CHANGE PLUG AND ABANDON PLUG BACK PRODUCTION (START/RESUME) RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON TUBING REPAIR VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER: CHANGE OF OPERATOR
2. DESCRIBE PROPOSED OR C	OMPLETED OPERATIONS. Clearly show	all pertinent details including dates, depths, volun	nes, etc.
	ange of Operator from Devon F	Energy Production Company, LP, to	Linn Operating, Inc. is responsib
Effective 08/29/2014, Chaunder the terms and cond	ditions of the leases for operation	ons conducted on the leased lands	or a portion thereof under their
Effective 08/29/2014, Chaunder the terms and conditional blanket state bond number	ditions of the leases for operation of the LPM9149893 .	ons conducted on the leased lands that are associated with this Chan	
Effective 08/29/2014, Chaunder the terms and conditional blanket state bond number Attached is a list of Application 333 West Sheridan Avenual Oklahoma City, OK 7310.	ditions of the leases for operations of the leases for operations for Permit to Drill (APD) Cations for Permit to Drill (APD) Company, LP ue		
Effective 08/29/2014, Chaunder the terms and conditional blanket state bond number	ditions of the leases for operations of the leases for operations for Permit to Drill (APD) in Company, LP ue 2-5015		

OCT 0 8 2014

(See Instructions on Reverse Side)

RECEIVED SEP 16 2014

(5/2000)

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING	5 LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: MISC.
2. NAME OF OPERATOR:	9. API NUMBER:
LINN OPERATING, INC. 3. ADDRESS OF OPERATOR: IPHONE NUMBER:	40 37/2 00/2 00/2 00/2
1999 Broadway, Ste #3700 GHY Denver STATE CO AR 80202 (303) 999-4016	10. FIELD AND POOL, OR WILDCAT: Bluebell
4. LOCATION OF WELL FOOTAGES AT SURFACE:	COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: 14 1S 2W	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	U TUBING REPAIR
CHANGE TUBING PLUG AND ABANDON SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	VENT OR FLARE
(Submit Original Form Only)	WATER DISPOSAL
Date of work completion: CHANGE WELL STATUS PRODUCTION (START/RESUME) PRODUCTION (START/RESUME)	WATER SHUT-OFF
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	OTHER: Excluded wells from Change of Operator
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volum	
Do not process Change of Operator from Devon Energy Production Company, LP to LINN (wells.	
43-013-31192 BOREN 3-11A2 Oil Well Producing BLUEBELL DUCH 43-013-51846 MIKE AND SHELLEY #4-14A2 Oil Well Approved permit (APD) BLUEI 43-013-31299 CORNABY 2-14A2 Oil Well Producing BLUEBELL DUCH 43-013-30035 FLY/DIA L BOREN 1-14A2 Oil Well Shut-In BLUEBELL DUCHES	BELL DUCHESNE 1S-2W Sec14 IESNE 1S-2W Sec 14
The Devon transaction to Linn Energy allowed EP Energy to exercise their preferential right Sections 11 amd 14 of T1S, 2W so EP Energy now owns these wells.	to purchase the leases and wells in
NAME (PLEASE PRINT) Debbie Chan TITLE Reg. Compliance	Supervisor
SIGNATURE	
This space for State use only!	

RECEIVED SEP 2 3 2014



State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

August 25, 2016

CERTIFIED MAIL NO.: 7015 0640 0003 5276 0327

Ms. Nancy Fitzwater Linn Operating, Inc. 600 Travis, Suite 5100 Houston, TX 77002

Subject: Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Dear Ms. Fitzwater:

As of August 2016, Linn Operating, Inc. has twelve (12) Fee Lease Wells (see attachment A) that are currently in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status.

Wells SI/TA beyond twelve (12) consecutive months requires filing a Sundry Notice (R649-3-36-1). Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (649-3-36-1.3.3). For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

- 1. Reasons for SI/TA of the well (R649-3-36-1.1).
- 2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and
- 3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT.



Page 2 Linn Operating, Inc. August 25, 2016

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).

- 1. Wellbore diagram, and
- 2. Copy of recent casing pressure test, and
- 3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
- 4. Fluid level in the wellbore, and
- 5. An explanation of how the submitted information proves integrity.

All Submittals should be sent via ePermit

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

Dustin K. Doucet Petroleum Engineer

DKD/DD/js

cc: Compliance File Well File

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

	Well Name	API	LEASE	Years Inactive
1	Scofield Thorpe 22-41X Rig Skid	43-007-30890	Fee	2 year(s) 10 month(s)
2	Scofield Thorpe 35-13	43-007-30991	Fee	2 year(s) 9 month(s)
3	Scofield Thorpe 23-31	43-007-31001	Fee	2 year(s) 9 month(s)
4	Mark 2-25A2	43-013-31232	Fee	2 year(s) 7 month(s)
. 5	Mitchell 2-4B1	43-013-31317	Fee	2 year(s) 4 month(s)
6	SFW Fee 13-10D-54	43-013-50892	Fee	2 year(s) 11 month(s)
7	Galloway #2-14B2	43-013-51739	Fee	3 year(s) 3 month(s)
8	Wilcox Fee 15-16-56	43-013-33151	Fee	1 year(s) 9 month(s)
9	Hamblin 2-26-A2	43-013-30903	Fee	1 year(s) 8 month(s)
10	LC Fee 8-15D-56	43-013-50597	Fee	1 year(s) 7 month(s)
11	CC Fee 7R-28-38	43-013-51852	Fee	1 year(s) 3 month(s)
12	Taylor Fee 7-14-56	43-013-33140	Fee	1 year(s) 7 month(s)





September 22, 2016

Accepted by the
Utah Division of
Oil, Gas and Mining
For Record Only

RECEIVED

SEP 26 2016

Mr. Dustin Doucet
State of Utah – DNR
Division of Oil, Gas and Mining
1594 West North Temple
Salt Lake City, Utah 84116

DIV. OF OIL, GAS & MINING

Re:

Extended Shut-in and Temporary Abandoned Well Requirements for Fee or State Leases

Twelve (12) Fee Lease Wells (see attachment A)

Dear Mr. Doucet:

In response to your letter dated August 25, 2016, Certified Mail # 7015 0640 0003 5276 0327, Linn respectfully submits the following plans to bring these wells into compliance as follows.

Scofield Thorpe 22-41X Rig Skid:

Plug and Abandon in Q2 2017 after winter conditions have passed and road is accessible. We will be submitting sundry/procedures for approval.

Scofield Thorpe 35-13

Plug and Abandon in Q2 2017 after winter conditions have passed and road is accessible. We will be submitting sundry/procedures for approval.

Scofield Thorpe 23-31

Plug and Abandon in Q2 2017 after winter conditions have passed and road is accessible. We will be submitting sundry/procedures for approval.

Mark 2-25A2

Plan to return well to production. This repair work will be completed in Q4 of 2016.

Mitchell 2-4B1

Plan to return well to production. This repair work will be completed in Q1 of 2017.

SFW Fee 13-10D-54

Plug and Abandon in Q1 2017. Well was spud on 9/25/2013. 40' Conductor is Set.

Galloway #2-14B2

Reclaim existing pit in Q4 2016. Request a 1 year extension to maintain surface location/surface pipe for future drilling location.



Wilcox Fee 15-16-56

Plan to return well to production. This repair work will be completed in Q4 of 2016.

Hamblin 2-26-A2

Plan to return well to production. This repair work will be completed in Q1 of 2017.

LC Fee 8-15D-56

Well is under review for economics of Green River frac procedure at current service prices. Requesting to submit final plan for this well in Q1 2017.

CC Fee 7R-28-38

Plan to return to production. We have submitted for a preconstruction permit with UDAQ to operate well below flaring limits. Well is anticipated to be returned to production in Q4 of 2016.

Taylor Fee 7-14-56

Plug and Abandon in Q1 2017. We will be submitting sundry/procedures for approval.

Linn appreciates your time and consideration. If you require any additional information please do not hesitate to contact me at agurr@linnenergy.com or 435-722-0065.

LINN OPERATING, INC.

Andrea Gurr

Regulatory Analyst

Attachment

ATTACHMENT A

	Well Name	API	LEASE	Years Inactive
1	Scofield Thorpe 22-41X Rig Skid	43-007-30890	Fee	2 year(s) 10 month(s)
2	Scofield Thorpe 35-13	43-007-30991	Fee	2 year(s) 9 month(s)
3	Scofield Thorpe 23-31	43-007-31001	Fee	2 year(s) 9 month(s)
4	Mark 2-25A2	43-013-31232	Fee	2 year(s) 7 month(s)
5	Mitchell 2-4B1	43-013-31317	Fee	2 year(s) 4 month(s)
6	SFW Fee 13-10D-54	43-013-50892	Fee	2 year(s) 11 month(s)
7	Galloway #2-14B2	43-013-51739	Fee	3 year(s) 3 month(s)
8	Wilcox Fee 15-16-56	43-013-33151	Fee	1 year(s) 9 month(s)
9	Hamblin 2-26-A2	43-013-30903	Fee	1 year(s) 8 month(s)
10	LC Fee 8-15D-56	43-013-50597	Fee	1 year(s) 7 month(s)
11	CC Fee 7R-28-38	43-013-51852	Fee	1 year(s) 3 month(s)
12	Taylor Fee 7-14-56	43-013-33140	Fee	1 year(s) 7 month(s)